HEREFORDSHIRE COUNTY COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

OF THE

Administrative County of Hereford,

FOR THE YEAR 1936

BY

PETER LOWE, M.A. (Hons.), B.Sc., M.B., Ch.B., D.P.H.,
Barrister-at-Law,

County Medical Officer of Health.

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COUNTY OF HEREFORD

PUBLIC ASSISTANCE AND PUBLIC HEALTH COMMITTEE OF THE COUNTY COUNCIL.

REV. W. MARSHALL, *Chairman.*

The Chairman of C.C.
The Vice-Chairman of C.C.
Miss M. M. Armitage.
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Mr. W. G. Bankes.
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Mr. A. E. Bishop.
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Mrs. D. E. Dymond.
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Capt. R. H. Evans.
Mr. C. Freer.
Mr. T. Godsall.
Capt. L. H. Green, M.B.E.
Mr. E. A. Hall.
Capt. D. W. Harris.
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Mr. E. Molyneux.
Mr. J. Jones Newton.
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Mr. J. J. S. Powell.
Mr. J. Price.
Mr. W. L. Pritchett.
Mr. T. W. Sankey.
Dr. J. V. Shaw.
Mr. E. H. Soles.
Mr. H. E. Taylor.
Mr. T. Wainwright.
Mr. D. G. Watkins.

MIDWIVES AND NURSING SUB-COMMITTEE.

MR. C. FREER, *Chairman.*

Miss M. M. Armitage.
Mr. W. G. Bankes.
Mr. G. Cresswell.
Mrs. D. E. Dymond.
Capt. L. H. Green, M.B.E.
Capt. D. W. Harris.
Mr. J. Lewis.
Rev. W. Marshall.
Dr. J. V. Shaw.

Representatives of County Nursing Association.

Mrs. Kevill-Davies.
Lt.-Col. H. F. Lea, C.M.G., D.S.O.
Mrs. Hinckes.

SANATORIUM HOUSE AND BENEFITS SUB-COMMITTEE.

REV. W. MARSHALL, *Chairman.*

Miss M. M. Armitage.
Mr. P. C. Bennett.
Mr. W. Davies.
Capt. L. H. Green, M.B.E.
Mr. E. A. Hall.
Mr. J. Price.
Dr. J. V. Shaw.
Mr. T. Wainwright.
Mr. D. G. Watkins.

Co-opted Members.

Mr. T. W. Sankey.
Mr. E. H. Soles.
Mr. H. E. Taylor.

MENTAL DEFICIENCY SUB-COMMITTEE.

MR. H. LANGFORD, *Chairman.*

The Chairman of C.C.
Mr. W. G. Bankes.
Mr. P. C. Bennett.
Mr. W. Davies.
Mr. T. Godsall.
Mr. T. Hopkins.
Rev. W. Marshall.
Mr. E. Molyneux.
Mr. J. J. Newton.
Mr. J. Price.
Mr. J. G. Powell.
Dr. J. V. Shaw.
Mr. H. E. Taylor.
Mr. T. Wainwright.
Mr. D. G. Watkins.

Non-County Council Lady Members.

Mrs. Maclean.
Mrs. Gregory.

To the Chairman and Members of the Public Assistance and Public Health Committee of the Hereford County Council.

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in submitting to you the Annual Report on the Health and Sanitary Administration of the County for 1936.

Population of the County and General Statistics.

The population of the County at mid-year 1936 is estimated by the Registrar-General to be 109,780, of whom 42,140 belong to the Urban Districts and 67,640 to the Rural Districts.

	1936.	1935.
Birth Rate	14.4	15.1
Death Rate	13.6	13.5
Infantile Mortality Rate (per 1,000 Births) ...	43.0	47.0
Death Rate—Pulmonary Tuberculosis ...	0.574	0.443
Death Rate—All forms of Tuberculosis ...	0.720	0.599
Death Rate from Cancer	1.65	1.65

Birth Rate.

The Birth Rate for 1936 is 14.4 per 1,000 of the population and is 0.7 per 1,000 lower than in 1935. The figure for England and Wales is 14.8.

Death Rate.

The Death Rate for 1936 is 13.6 per 1,000, which is 0.1 per 1,000 higher than in 1935. The figure for England and Wales is 12.1 per 1,000. The corrected death rate for the County when allowance has been made for age grouping and sex distribution is 10.7 per 1,000.

Deaths from—	1936.	1935.
Influenza	20	27
Bronchitis	43	36
Pneumonia	79	58
Whooping Cough	1	6
Measles	4	0

Infantile Mortality.

The Infantile Mortality Rate for 1936 is 43 per 1,000 births. The rate for legitimate children is 42.5 per 1,000 and for illegitimate children 52.6 per 1,000 births. The figure for England and Wales is 59 per 1,000 births.

Maternal Mortality.

There were two deaths from Puerperal Sepsis and four from Puerperal Pyrexia in 1936, compared with 6 Sepsis and 7 Pyrexia in 1935. The Maternal death rate is 3.81 per 1,000 live births as compared with 7.76 in 1935. The rate for England and Wales is 3.81 per 1,000 live births.

Tuberculosis.

The Death Rate from Tuberculosis for the year 1936 shows an increase compared with 1935. The Death Rate from Pulmonary Tuberculosis is 0.574 per 1,000 of the population, and that from other forms of Tuberculosis is 0.146 per 1,000 of the population. The total Tuberculosis Death Rate is 0.720 per 1,000, as compared with 0.597 in 1935. The figure for England and Wales for the total Tuberculosis Death Rate was 0.692 in 1936.

Zymotic Diseases.

The incidence of Infectious Disease is much the same as in 1935, the number of notifications in 1936 being 536, against 539 in 1935. The Death Rate from Influenza is lower than in 1935. The Death Rate from Infantile Diarrhœa is 3.2 per 1,000 births for 1936, as compared with 2.4 per 1,000 births in 1935. The figure for England and Wales is 5.9 per 1,000 births in 1936.

Puerperal Fever and Puerperal Pyrexia.

The treatment of women suffering from Puerperal Fever and Puerperal Pyrexia is provided by the County Council at the Hereford General Hospital, subject to certain rules and conditions.

Seven cases of Puerperal Fever and 11 of Pyrexia were treated during 1936.

Difficult Labour.

Cases of difficult labour are treated at the Hereford General Hospital, for which the County Council have agreed to pay £400 for 1936. 116 cases were dealt with during 1936.

Ophthalmia Neonatorum.

Eight cases of Ophthalmia Neonatorum were treated at the Hereford Eye Hospital during the year.

Venereal Diseases.

Specimens of blood for Wassermann Reaction are sent to Birmingham University and films for Gonococci are examined at the County Laboratory. Whenever a positive Wassermann reaction is found, a confidential letter, without any name being mentioned, is sent to the medical practitioner concerned offering treatment for his patient at the Clinic. The Clinic is held at the Isolation Block of the Hereford Public Assistance Institution, and in-patient treatment is also provided for in the same Institution and at Cleveland House, Wolverhampton.

County Laboratory.

4,497 Specimens were examined in 1936, as compared with 5,898 in 1935. The number of specimens is less chiefly as regards Diphtheria swabs, as we had no epidemics during 1936, and in 1935 there were three outbreaks in villages of the County. The work is useful in controlling epidemics, and positive results of swabs are phoned to the doctors and also to the District Medical Officers of Health, so that immediate steps can

be taken. Bacteriological and chemical examinations of the River Wye from Hay to Monmouth have been carried out at almost monthly periods and should furnish useful information when the survey is completed. The number of water samples examined is double that of last year.

MENTAL DEFICIENCY.

Cases of Mental Deficiency are brought to the notice of the Medical Adviser by various voluntary and other agencies. Provision is made for adult cases at Ross Institution, which is certified by the Board of Control, and where suitable training is now available in mat-making under the supervision of an attendant. The accommodation at Ross is to be extended to house 40 female defectives, and 40 male defectives will be provided for at Weobley. Children will be sent to suitable Institutions outside the County. Very considerable difficulty is being experienced in finding vacancies for low grade children.

I have to thank the members of the Public Assistance and Public Health and other Committees for their continued co-operation and support. I also wish to express my indebtedness to the District Medical Officers and Staff for their valued assistance and co-operation.

I have the honour to be,

Your obedient Servant,

PETER LOWE.

Public Health Department,
County Offices,
Hereford.

June, 1937.

COUNTY STAFF.

COUNTY MEDICAL OFFICER OF HEALTH, CHIEF S.M.O., Etc.:

PETER LOWE, M.A. (Hons.), B.Sc., M.B., Ch.B., D.P.H., Barrister-at-Law.

CLINICAL TUBERCULOSIS OFFICER and MEDICAL SUPERINTENDENT NIEUPORT SANATORIUM:

BASIL ADAMS, M.D., D.P.H.

ASSISTANT COUNTY MEDICAL OFFICERS OF HEALTH and ASSISTANT SCHOOL MEDICAL OFFICERS:

LIEUT.-COLONEL C. F. WANHILL, M.R.C.S., L.R.C.P., D.P.H. (retired 4th September, 1936).

LEO FAY, M.B., Ch.B., D.P.H.

DAVID G. ANDERSON, M.B., Ch.B., D.P.H.

VIOLET L. HICKSON, M.R.C.S., L.R.C.P., D.P.H. (appointed 1st September, 1936).

INSPECTOR OF MIDWIVES and SUPERINTENDENT OF NURSES:

MISS I. V. E. THURLEY.

HEALTH VISITORS:

MISS J. ANDREWS.
MISS E. J. GLEADELL.
MISS E. HURDLEY.
MRS. C. E. TURNER.
MISS M. HUGHES.

LABORATORY ASSISTANT:

S. W. HICKS.

CLERICAL STAFF:

Chief Clerk—L. A. NICHOLLS, C.R.San.I.

J. L. TRINDER.
MISS D. WEBBER.
F. J. GOODE.
H. A. ROCK.
A. A. EDWARDS.
K. J. WILLIAMS.
J. ADAMS (Leominster Area).
P. G. HANCOX (Ross Area).

DISTRICT MEDICAL OFFICERS OF HEALTH.

URBAN.

District.	*Medical Officer of Health.*
Bromyard	Dr. David G. Anderson.
Hereford City	Dr. A. M. Brown.
Kington	Dr. David G. Anderson.
Ledbury	Dr. J. McKean Harrison.
Leominster	Dr. David G. Anderson.
Ross-on-Wye	Dr. Leo Fay.

RURAL.

Hereford	Dr. R. Wood Power.
Dore and Bredwardine	Lieut.-Col. C. F. Wanhill (retired 4/9/36).
Weobley	
Bromyard	Dr. David G. Anderson.
Leominster and Wigmore ...	
Kington	
Ledbury	Dr. Leo Fay.
Ross and Whitchurch	

Note :—

Dore and Bredwardine Rural district was taken over by Dr. Fay and Weobley Rural district by Dr. Anderson as from 1st September, 1936.

PUBLIC ASSISTANCE DEPARTMENT.

MEDICAL OFFICERS, ETC., UNDER THE POOR LAW ACTS.

Medical District.	*Medical Officer.*	*Public Vaccinator.*	*Population* 1931.
Bromyard ...	J. H. Marshall ...	J. H. Marshall ...	4609
Bishops Frome ...	S. W. Russell ...	S. W. Russell ...	3302
Cradley	William Webster ...	William Webster ...	1067
Bredwardine ...	W. W. Wilson ...	W. W. Wilson ...	1866
Kentchurch ...	A. M. Humphry ...	A. M. Humphry ...	943
Longtown ...	W. H. Morgan ...	W. H. Morgan ...	2002
Madley	O. J. C. Cotton ...	O. J. C. Cotton ...	1606
Peterchurch ...	G. B. McMichael ...	G. B. McMichael ...	1481
Burghill	J. R. Bulman ...	J. R. Bulman ...	7750
Dewchurch ...	A. W. Langford ...	A. W. Langford ...	5698
Hereford City ...	J. E. Wells	J. E. Wells	24163
Eardisley ...	H. C. D. Miller ...	H. C. D. Miller ...	1156
Kington	G. W. Dryland ...	G. W. Dryland ...	3481
Kinsham	R. R. Walker ...	R. R. Walker ...	810
Pembridge ...	G. W. Spencer ...	G. W. Spencer ...	1211
Lower Harpton ...	G. W. Dryland ...	G. W. Dryland ...	68
Bosbury	L. B. C. Trotter ...	L. B. C. Trotter ...	1592
Ledbury	J. McKean Harrison..	J. McKean Harrison..	5289
Yarkhill	H. A. Picton ...	H. A. Picton ...	2599
Colwall	O. P. Giles ...	L. B. C. Trotter ...	2511
Leominster ...	A. H. Driver ...	A. H. Driver ...	8389
Kingsland ...	D. C. Vaughan ...	D. C. Vaughan ...	4706
Bodenham ...	J. W. Johnstone ...	J. W. Johnstone ...	678
Wigmore	R. H. Bruce Bell ...	R. H. Bruce Bell ...	2314
Ross No. 1 Area ...	H. L. D'Olier Duckworth	L. B. Green... ...	4041
No. 2 ,, ...	D. I. Anderson ...	L. B. Green... ...	3136
No: 3 ,, ...	L. B. Green... ...	L. B. Green... ...	4898
No. 4 ,, ...	W. H. Cam ...	L. B. Green... ...	2320
Hope Mansell ...	H. Stanger	H. Stanger	216
Garway	A. M. Humphry ...	A. M. Humphry ...	356
Whitchurch ...	P. G. Harvey ...	P. G. Harvey ...	1302
Welsh Bicknor ...	W. H. Cam ...	W. H. Cam ...	74
Weobley ...	J. S. Clarke ...	J. S. Clarke ...	3344
Eardisland ...	G. W. Spencer ...	G. W. Spencer ...	437
Canon Pyon ...	H. Colbatch Clark ...	H. Colbatch Clark ...	512
Staunton-on-Wye..	E. W. Malcomson ...	E. W. Malcomson ...	1840

HOSPITALS.

(i.) ISOLATION HOSPITALS.

Name of Hospital and Situation.	*No. of Beds.*	*Management.*
Hereford City Isolation Hospital, Tupsley	16	Hereford Town Council.
Hereford Rural District Isolation Hospital, Stretton Sugwas ...	27	Hereford Rural District Council.
Hereford Small-Pox Hospital, Tupsley	8	Hereford Town Council.
Hereford Rural District Small-Pox Hospital, Burley, Bromyard ...	4	Hereford Rural District Council.

The number of beds is based on the requirements of the Ministry of Health, which recommend 144 square feet per patient.

PUBLIC ASSISTANCE INSTITUTIONS.

(II.) PARTICULARS OF ACCOMMODATION AVAILABLE FOR SICK PATIENTS IN THE PUBLIC ASSISTANCE INSTITUTIONS.

Name.	*Situation.*	*Purpose.*	*Sick.*			*Maternity.*		*Mental Deficiency.*		*Lock Wards.*		*Medical Officer.*	NURSING STAFF.		
													Head Nurse.	*Staff Nurses.*	*Assistant Nurses.*
			M.	W.	C.	W.	C.	M.	W.	M.	W.				
Bromyard ...	Bromyard...	General	18	8	6	1	1	–	–	–	–	Non-Resident	1	1	2
Hereford ...	Hereford ...	,,	38	40	7	4	4	–	–	1	2	,,	1	2	9
Kington ...	Kington ...	,,	12	10	–	1	1	–	–	–	–	,,	1	–	2
Ledbury ...	Ledbury ...	,,	19	13	2	4	2	–	–	–	–	,,	1	–	1
Leominster ...	Leominster..	,,	13	13	–	3	3	–	–	–	–	,,	1	2	2
Ross ...	Ross ...	,,	24	21	–	2	4	25	15	–	–	,,	1	–	3
Weobley ...	Weobley ...	,,	12	14	1	–	–	–	–	–	–	,,	–	–	1

(III.) VOLUNTARY HOSPITALS FOR GENERAL MEDICAL AND SURGICAL CASES.

Name and Situation.	*No. of Beds including Cots.*	*Remarks.*
Herefordshire General Hospital, Hereford ...	151	46 Medical, 72 Surgical, 6 Maternity, 21 Orthopædic, 6 Isolation.
Victoria Eye Hospital, Hereford	19	10 Male, 7 Female, 1 Private, 1 Ophthalmia Neonatorum.
Leominster Cottage Hospital	13	4 Male, 6 Female, 2 Private for either sex, 1 Cot.
Ledbury Cottage Hospital	12	5 Male, 4 Female, 2 Private for either sex. 1 Cot.
Ross Dispensary and Cottage Hospital ...	16	5 Male, 5 Female, 3 Private, 3 Shelters.
Kington Victoria Cottage Hospital	9	3 Male, 3 Female, 2 Emergency for either sex. 1 Cot.

GENERAL STATISTICS.

Area	538,924 Acres.
Population—1936	109,780
,, 1935	110,600

Number of Inhabited Houses end of 1936 31,074

Rateable Value, £571,472 (City, £195,730; County, £375,742)

Sum represented by a penny rate—£2,231.

	Total.	*M.*	*F.*
Births—Legitimate	1481	804	677
,, Illegitimate	95	45	50
Still Births—Legitimate	63	33	30
,, Illegitimate	3	1	2
BIRTH RATE—14.4 per 1,000. STILL BIRTH RATE—0.60 per 1,000 population or 42 per 1,000 births.			
Deaths	1490	747	743

CRUDE DEATH RATE—13.6 per 1,000.

CORRECTED DEATH RATE—10.7 per 1,000.

Number of Women dying in or in consequence of childbirth—

From Sepsis ... ... 2 Rate 5.8

From other Causes 4

Deaths of Infants under 1 year of age per 1,000 births—

Legitimate, 42.5; Illegitimate, 52.6; Total, 43.2.

Deaths from Measles (all ages) 4

,, ,, Whooping Cough (all ages) 1

,, ,, Diarrhœa (under 2 years of age) 5

POPULATION.—The following table shows the Census population for 1921 and 1931 and for mid-year 1936:—

	1936. *Mid-Year.*	1931. *Census.*	1921. *Census.*
ADMINISTRATIVE COUNTY ...	109,780	111,767	113,189
URBAN DISTRICTS	42,140	41,201	39,976
RURAL DISTRICTS	67,640	70,566	73,213

Urban Districts.

	Population Mid-Year 1936	*Population Census* 1931
Bromyard	1,544	1,570
Hereford City (M.B.)	25,320	24,163
Kington	1,775	1,742
Ledbury	3,281	3,284
Leominster (M.B.)	5,547	5,707
Ross-on-Wye	4,673	4,735
	42,140	41,201

Rural Districts.

Bromyard	7,152	7,408
Dore and Bredwardine	7,405	7,898
Hereford	13,180	13,448
Kington	4,620	4,701
Ledbury	8,423	8,707
Leominster and Wigmore	10,000	10,663
Ross and Whitchurch	11,090	11,608
Weobley	5,770	6,133
	67,640	70,566

Total Estimated Civil Population.

As given by Registrar-General.

	Population Mid-Year 1936	*Population Mid-Year* 1935
Urban Districts	42,140	42,100
Rural Districts	67,640	68,500
Total Population Administrative County	109,780	110,600

BIRTH-RATE.

The total number of births registered in the County during 1936, after due correction, was 1,576, against 1,675 in 1935. Of this number, 576 occurred in the Urban Districts and 1,000 in the Rural Districts.

	No. of Births, 1936.	*Birth-rate,* 1936.	*Birth-rate,* 1935.
URBAN DISTRICTS.			
Bromyard	17	11·0	15·3
Hereford City	349	13·8	14·9
Kington	21	11·8	15·7
Ledbury	43	13·1	13·4
Leominster	71	12·8	14·9
Ross-on-Wye	75	16·0	13·0
RURAL DISTRICTS.			
Bromyard	119	16·6	15·1
Dore and Bredwardine ...	119	16·1	18·1
Hereford	185	14·0	14·2
Kington	81	17·5	13·2
Ledbury	126	15·0	16·5
Leominster and Wigmore...	138	13·8	15·6
Ross and Whitchurch ...	138	12·4	14·3
Weobley	94	16·3	17·7

Birth-Rates of Urban and Rural Districts and Administrative County.

(PER 1,000 PERSONS LIVING.)

	1936.	1935.
Urban Districts	13·6	14·6
Rural Districts	14·8	15·5
Administrative County	14·4	15·1
England and Wales	14·8	14·7

The birth-rate for the Administrative County is 0·7 per 1,000 less than in 1935.

Of the Urban Districts, the highest rate occurred in Ross-on-Wye (16·0), and the lowest in Bromyard (11·0). Of the Rural Districts the highest rate occurred in Kington. (17·5), and the lowest in Ross and Whitchurch (12·4).

Illegitimate Births.

There were, during 1936, 95 (6·0%) illegitimate births in the County, compared with 111 in 1935 and 113 in 1934.

DEATH-RATE.

The number of deaths which occurred in the County during 1936, after due correction for residents and non-residents, was 1,490. Of these, 575 occurred in the Urban Districts and 915 in the Rural Districts. The following table shows how these deaths are distributed and the rates per 1,000 persons living :—

	No. of Deaths. 1936.	*Death Rate.* 1936.	*Death Rate.* 1935.
URBAN DISTRICTS.			
Bromyard	24	15·5	17·2
Hereford City	323	12·8	12·2
Kington	29	16·3	13·4
Ledbury	47	14·3	13·4
Leominster	96	17·3	14·3
Ross-on-Wye	56	12·0	17·3
RURAL DISTRICTS.			
Bromyard	115	16·1	11·9
Dore and Bredwardine ...	93	~~11·2~~ 12·6	15·1
Hereford	172	13·1	12·2
Kington	64	13·9	15·6
Ledbury	102	12·1	13·2
Leominster and Wigmore...	146	14·6	14·1
Ross and Whitchurch ...	150	13·5	13·8
Weobley	73	12·7	13·9

Death-Rates of Urban and Rural Districts and Administrative County.

(PER 1,000 PERSONS LIVING.)

	1936.	1935.
Urban Districts	13·6	13·4
Rural Districts	13·5	13·5
Administrative County	13·6	13·5
England and Wales	12·1	11·7

The death-rate of the County for 1936 is 0·1 per 1,000 higher than that for the year 1935, and is 1·5 per 1,000 higher than the death-rate for England and Wales.

Of the Urban Districts, the highest death-rate (17·3) occurred in Leominster, and of the Rural Districts (16·1) in Bromyard.

The following table gives the chief causes of death, with percentages for the year 1936 :—

CAUSE OF DEATH.	*No. of Deaths.*	*Percentage of Total Deaths.*
1. Organic Heart Disease	445	29·9
2. Malignant Disease	181	12·1
3. Cerebral Hæmorrhage	107	7·2
4. Tuberculosis (including Phthisis, 63)...	81	5·4
5. Pneumonia	79	5·3
6. Other Circulatory Diseases	62	4·2
7. Nephritis and Bright's Disease ...	58	3·9
8. Senility	47	3·2
9. Violence (other than Suicide) ...	47	3·2
10. Bronchitis	43	2·9
11. Congenital Causes	42	2·8
12. Diabetes	28	1·9
13. Other Digestive Diseases	28	1·9
14. Influenza	20	1·3
15. Suicide	17	1·1
16. Other Respiratory Diseases	12	0·8
17. Peptic Ulcer	11	0·7
18. Appendicitis	10	0·7

INFANTILE MORTALITY.

The infant mortality rate refers to the number of children who die under the age of one year, per 1,000 births. During the year there were 19 deaths in the Urban and 49 deaths in the Rural Districts of children under one year—in all 68.

	No. of Deaths, 1936.	*Rate.* 1936.	*Rate.* 1935.
URBAN.			
Bromyard	—	—	—
Hereford City	14	40	30
Kington	1	48	71
Ledbury	—	—	21
Leominster	3	42	95
Ross-on-Wye	1	13	49
RURAL.			
Bromyard	6	50	74
Dore and Bredwardine ...	4	34	52
Hereford	7	38	43
Kington	2	25	48
Ledbury	7	56	21
Leominster and Wigmore ...	12	87	57
Ross and Whitchurch ...	9	65	43
Weobley	2	21	78

Infantile Mortality Rates for Urban and Rural Districts and Administrative County.

(PER 1,000 BIRTHS.)

	1936	1935
Urban Districts	33	41
Rural Districts	49	50
Administrative County	43	47
England and Wales	59	57

The rate for the County as a whole is lower by 3·4 per 1,000 births than that for 1935. The rate for the Urban Districts is 7·6 per 1,000 lower than in 1935, and that for the Rural Districts is 1·0 per 1,000 lower than in 1935.

There were 63 deaths among LEGITIMATE children under one year, out of 1,481 LEGITIMATE births—equal to a rate of 42·5 per 1,000.

There were 5 deaths among ILLEGITIMATE children under one year, out of 95 ILLEGITIMATE births—equal to a rate of 52·6 per 1,000.

In England and Wales as a whole the rate in 1936 was 59 per 1,000 births.

In the 122 great towns it was 63 per 1,000 births. In the 143 smaller towns it was 55 per 1,000 births.

ZYMOTIC DEATH-RATE, Etc.

By the above term is meant the deaths from the Principal Infectious Diseases. There were 36 deaths, against 50 in 1935.

Number of Deaths from the Principal Zymotic Diseases in 1936.

	Urban Districts.	*Rural Districts.*	*Admin. County.*
Small Pox	0	0	0
Measles	0	4	4
Scarlet Fever	0	1	1
Whooping Cough	1	0	1
Diphtheria	2	0	2
Enteric Fever	0	0	0
Diarrhœa and Enteritis (under 2 years) ...	4	1	5
Influenza	11	9	20
Encephalitis Lethargica ...	0	3	3
TOTALS	18	18	36

TUBERCULOSIS.

During the year 1936, 79 deaths were directly attributable to Tuberculosis. Of this number, 63 of the deaths were caused by Pulmonary Tuberculosis (Phthisis), and 16 by other tubercular diseases.

Compared with 1935, therefore, there were 13 more deaths from all forms of Tuberculosis, 14 more deaths from Tuberculosis of the Lungs (Phthisis), and 1 less from other forms of Tuberculosis than in 1935.

Phthisis.

TUBERCULOSIS OF LUNGS (PHTHISIS).—The number of deaths from Phthisis in the Administrative County during 1936 was 63 (compared with 49 in 1935), of which 33 occurred in the Urban and 30 in the Rural Districts. The rates per 1,000 persons for the separate districts are :—

DISTRICT.	*No. of Deaths*, 1936.	*Rate per* 1,000, 1936.	*Rate per* 1,000. 1935.
URBAN DISTRICTS.			
Bromyard	2	1·30	—
Hereford City	23	0·91	0·44
Kington	3	1·69	—
Ledbury	1	0·30	0·88
Leominster	2	0·36	0·35
Ross-on-Wye	2	0·43	0·43
RURAL DISTRICTS.			
Bromyard	1	0·14	—
Dore and Bredwardine ...	2	0·27	0·40
Hereford	7	0·53	0·38
Kington	2	0·43	1·49
Ledbury	3	0·35	0·47
Leominster and Wigmore...	9	0·90	0·59
Ross and Whitchurch ...	3	0·27	0·44
Weobley	3	0·52	0·17

The rates for Urban and Rural areas and Administrative County are :—

	No. of Deaths, 1936.	*Rate per* 1,000 *persons*, 1936.	*Rate per* 1,000 *persons*, 1935.
Urban Districts	33	0·783	0·427
Rural Districts	30	0·443	0·453
Administrative County ...	63	0·574	0·443
England and Wales ...	—	0·583	0·605

The Phthisis death rate in the Administrative County is greater than in 1935 by ·131 per 1,000 persons living.

Other Forms of Tuberculosis.

During 1936 there were 16 deaths—4 in the Urban and 12 in the Rural Districts—from other forms of tuberculosis (compared with 17 in 1935) giving the following rates :—

District.	Total Tuberculosis Rate per 1,000 (including Phthisis).		"Other Forms of Tuberculosis" Rate per 1,000 (excluding Phthisis).	
	1936.	1935.	1936.	1935.
Urban.				
Bromyard	1·94	0·00	0·65	0·00
Hereford City	0·99	0·56	0·08	0·12
Kington	1·69	0·56	0·00	0·56
Ledbury	0·30	0·88	0·00	0·00
Leominster	0·54	0·53	0·18	0·18
Ross-on-Wye	0·43	0·85	0·00	0·43
Rural.				
Bromyard	0·42	0·00	0·28	0·00
Dore and Bredwardine ...	0·67	0·53	0·40	0·13
Hereford	0·68	0·53	0·15	0·15
Kington	0·65	1·71	0·22	0·21
Ledbury	0·59	0·47	0·24	0·00
Leominster and Wigmore ...	1·00	0·69	0·10	0·10
Ross and Whitchurch ...	0·27	0·53	0·00	0·09
Weobley	0·69	0·86	0·17	0·69

"Total Tuberculosis" and "Other Tubercular Diseases" Rates, Urban and Rural Districts and Administrative County.

	Total Tuberculosis Rate per 1,000 (including Phthisis).		"Other Forms of Tuberculosis" Rate per 1,000 (excluding Phthisis).	
	1936.	1935.	1936.	1935.
Urban Districts	0·878	0·594	0·095	0·166
Rural Districts	0·621	0·599	0·177	0·146
Administrative County ...	0·720	0·597	0·146	0·154
England and Wales ...	0·692	0·718	0·109	0·113

Number of Cases of Tuberculosis Notified from 1st Jan., 1936, to 31st Dec., 1936.

	Pulmonary Tuberculosis.		Other forms of Tuberculosis.	
	No. of Cases Notified.	Rate per 1,000 Population.	No. of Cases Notified.	Rate per 1,000 Population.
Administrative County ...	85	0·77	34	0·31

ADMINISTRATIVE MEASURES AGAINST TUBERCULOSIS.

Notification, Etc.

The number of Pulmonary Cases notified during 1936 was 15 less, and the number of non-Pulmonary Cases notified was 6 greater than in 1935.

At Nieuport Sanatorium, Almeley, provided by the County Council, provision is made for the treatment of 34 adults and 28 children. The Children's Block is entirely separated from "Nieuport House," where the adults are accommodated. There are also Tuberculosis Dispensaries at Hereford, Bromyard, Kington, Leominster, Ross, and Ledbury, full particulars being given as to situation and time of clinic on page 38 of this Report.

Camp Meadow Hospital, Ross, was opened on 1st June, 1936, and is now available for the treatment of advanced cases. There are 11 beds available. Fifteen cases were treated during 1936. Arrangements have also been made for the treatment of cases of Abdominal, Meningeal, Glandular, Genito-Urinal and Miliary Tuberculosis at the Herefordshire General Hospital. Ten cases were treated during 1936.

There is still difficulty in obtaining early cases for Sanatorium and the patients admitted to Sanatorium contain a fairly large proportion of advanced cases.

The Tuberculosis Medical Officers are always willing to examine doubtful cases. Such cases can be admitted to the Sanatorium for further observation, and it has been possible to get X-Ray films taken either at the Herefordshire General Hospital, Talgarth Sanatorium or elsewhere.

Surgical Tuberculosis.

Four beds at The Robert Jones and Agnes Hunt Orthopædic Hospital are available for cases of Surgical Tuberculosis, and these have been occupied continuously throughout the year. Four beds are available for Lupus Cases at The London Hospital, Whitechapel.

General.

During 1936, 63 deaths occurred from Pulmonary Tuberculosis —23 males and 40 females. Of these, 2 females were not notified. Sixteen deaths occurred from non-Pulmonary Tuberculosis— 6 males and 10 females; 3 females were not notified. The ratio of non-notified Tuberculosis deaths to total Tuberculosis deaths is therefore 5 to 63 or 1 : 13.

No action has been taken under the Public Health (Prevention of Tuberculosis) Regulations or under the Public Health Act, 1925, Section 62, during the year.

Very close co-operation has been maintained with the Sanitary Authorities, and copies of Laboratory Reports on analyses of Sputa, etc., are sent to Sanitary Authorities for their information, and those Authorities materially assist the Tuberculosis Officer by undertaking the disinfection of shelters.

Patients are visited regularly by the Health Visiting Staff on their discharge from Sanatorium.

A large amount of work is done in regard to non-Pulmonary cases by the local Orthopædic After-Care Committee—a voluntary organisation under the auspices of the British Red Cross Society— which is a most efficient body of workers. Clinics are held at Hereford, Leominster and Ledbury, under the supervision of a Surgeon from The Robert Jones and Agnes Hunt Orthopædic Hospital.

Tuberculosis.

Age Periods.	New Cases.				Deaths.			
	Pulmonary.		*Non-Pulmonary.*		*Pulmonary.*		*Non-Pulmonary.*	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1	—	—	—	—	—	—	—	—
1—5	—	—	3	1	—	—	—	1
5—10	1	—	4	2	—	—	1	—
10—15	1	—	—	3	—	—	1	1
15—20	1	3	2	1	2	7	1	—
20—25	11	4	—	4	5	3	2	3
25—35	10	18	—	5	9	10	—	2
35—45	10	3	2	4	4	8	—	1
45—55	9	7	—	2	3	5	—	2
55—65	1	3	—	—	—	5	—	—
65 and upwards ...	—	3	1	—	—	2	—	1
Totals ...	44	41	12	22	23	40	5	11

Treatment.

During the year the Dispensaries dealt with 838 separate attendances of patients, involving 668 patients; 295 new cases came under review.

The function of the Dispensary is to decide what form of treatment is suitable for each case. Early cases only, if possible, should be sent to Sanatorium. Late cases are treated at Camp Meadow Hospital, Ross, and other cases of Glandular, Abdominal, Meningeal, Genito-Urinary and Miliary Tuberculosis are now treated at the Herefordshire General Hospital.

Twelve cases of Surgical Tuberculosis received treatment at The Robert Jones and Agnes Hunt Orthopædic Hospital during the year—4 males and 8 females.

One case of Lupus in a female was treated at The London Hospital. One case, a female, was seen as an out-patient.

Five males—2 Pulmonary and 3 non-Pulmonary—and 5 females—3 Pulmonary, 1 non-Pulmonary and 1 Observation case—were treated at the Herefordshire General Hospital.

Tables D and E on pages 35 and 36, show the extent of institutional treatment at Nieuport Sanatorium and Public Assistance Institutions.

NIEUPORT SANATORIUM.

ANNUAL REPORT FOR YEAR ENDED 31ST DECEMBER, 1936.

During the year there have been almost the same number discharged as last year, viz. 127.

1935. 113 pulmonary, 12 non-pulmonary.
1936. 113 „ 14 „

TABLE I.—NUMBER OF PATIENTS ADMITTED.

ADULTS.

Males	36	
Females	32	
		68

CHILDREN.

Boys	31	
Girls	28	
		59
Total		127

The ages of these patients are shown in the following Table:

TABLE II.

AGES OF PATIENTS ADMITTED.

ADULTS.

Males.		*Females.*	
Under 20 years	1	Under 20 years	3
„ 30 „	13	„ 30 „	11
„ 40 „	11	„ 40 „	12
„ 50 „	9	„ 50 „	4
„ 60 „	2	„ 60 „	–
Over 60 „	–	Over 60 „	2
Total	36	Total	32

CHILDREN.

Boys.		*Girls.*	
Under 5 years	3	Under 5 years	1
„ 10 „	22	„ 10 „	22
„ 14 „	6	„ 14 „	5
Over 14 „	–	Over 14 „	–
Total	31	Total	28

On 31st December, 1935, there were 54 patients remaining in the Sanatorium; 127 cases were admitted during the year 1936, making a total of 181 cases treated in the year. Of that number, 127 have been discharged, leaving 54 patients in the Sanatorium on 31st December, 1936.

TABLE III.

PATIENTS DISCHARGED.

Adults ... 69 Children ... 58 Total ... 127

AVERAGE LENGTH OF TREATMENT.

Adults ... 150 days. Children ... 164 days.

The Classification on admission of the 127 cases discharged is shewn on Table IV. The method of classification is the same as that used on Page 3 of the Yearly Financial Statement (Form H2.T.) required by the Ministry of Health.

Table IV.

CLASSIFICATION OF CASES DISCHARGED.

	Adults.		Children.		Totals.
	Males.	Females.	Boys.	Girls.	
Pulmonary—					
1. Observation	—	4	28	21	53
2. Early	8	9	1	1	19
3. Intermediate	10	6	—	—	16
4. Advanced	14	11	—	—	25
Non-Pulmonary—					
1. Glandular-Peritoneum, &c....	3	2	3	3	11
2. Bones and Joints	1	1	1	—	3
Totals	36	33	33	25	127

RESULTS OF TREATMENT.

With reference to the results of treatment, the actual gain or loss of weight has been considered in four tables—V. (*a*), (*b*), (*c*), and (*d*)—shewing adult males and females and boys and girls separately. The actual weight is considered in pounds and ounces and, on the whole, is quite satisfactory. The actual condition of the 127 patients on discharge is shewn in Table VI.

Table V. (*a*).

ADULTS (MALES).

Classification.	No. of Cases which shew				Total.		Average.	
	Gain.	Loss.	No change	No record.	Gain.	Loss.	Gain.	Loss.
					lb. oz.	lb. oz.	lb. oz.	lb. oz.
Observation ...	—	—	—	—	—	—	—	—
Early	7	—	—	1	88 12	—	12 11	—
Intermediate ...	10	—	—	—	103 4	—	10 5	—
Advanced ...	6	1	—	7	64 12	6 4	10 13	6 4
Glandular Peritoneum, &c.	3	—	—	—	60 0	—	20 0	—
Bones and Joints...	1	—	—	—	29 0	—	29 0	—
Totals ..	27	1	—	8	345 12	6 4	12 13	6 4

TABLE V. (*b*).
ADULTS (FEMALES).

Classification.	No. of Cases which shew				Total.		Average.	
	Gain.	Loss.	No change	No record.	Gain.	Loss.	Gain.	Loss.
					lb. oz.	lb. oz.	lb. oz.	lb. oz.
Observation ...	2	1	—	1	22 0	11 8	11 0	11 8
Early	8	—	—	1	81 0	—	10 2	—
Intermediate ...	4	1	—	1	41 4	1 0	10 5	1 0
Advanced ...	1	—	—	10	17 0	—	17 0	—
Glandular Peritoneum, &c.	2	—	—	—	27 8	—	13 12	—
Bones and Joints...	—	—	—	1	—	—	—	—
TOTALS ..	17	2	—	14	188 12	12 8	11 2	6 4

TABLE V. (*c*).
CHILDREN (BOYS).

Classification	No. of Cases which shew				Total.		Average.	
	Gain.	Loss.	No change	No record.	Gain.	Loss.	Gain.	Loss.
					lb. oz.	lb. oz.	lb. oz.	lb. oz.
Observation ...	28	—	—	—	229 8	—	8 3	—
Early	1	—	—	—	9 0	—	9 0	—
Glandular-Peritoneum, &c.	3	—	—	—	15 8	—	5 3	—
Bones and Joints...	1	—	—	—	8 0	—	8 0	—
TOTALS ...	33	—	—	—	262 0	—	7 15	—

TABLE V. (*d*).
CHILDREN (GIRLS).

Classification.	No of Cases which shew				Total.		Average	
	Gain.	Loss.	No change	No record.	Gain.	Loss.	Gain.	Loss.
					lb. oz.	lb. oz.	lb. oz.	lb. oz.
Observation ...	21	—	—	—	214 8	—	10 3	—
Early	1	—	—	—	7 12	—	7 12	—
Glandular-Peritoneum, &c.	3	—	—	—	26 8	—	8 13	—
TOTALS ...	25	—	—	—	248 12	—	9 15	—

TABLE VI.

Classification on Admission.		Classification on Discharge						Total.
		A	B	C	D	E	F	
PULMONARY—								
1. Observation	Males ...	–	–	–	–	–	–	—
	Females...	–	–	–	–	–	4	4
	Boys ...	–	–	–	–	–	28	28
	Girls ...	–	–	–	–	–	21	21
2. Early ...	Males ...	5	2	1	–	–	–	8
	Females...	4	4	–	–	1	–	9
	Boys ...	1	–	–	–	–	–	1
	Girls ...	1	–	–	–	–	–	1
3. Intermediate	Males ...	–	7	–	–	3	–	10
	Females...	1	3	1	–	1	–	6
	Boys ...	–	–	–	–	–	–	—
	Girls ...	–	–	–	–	–	–	—
4. Advanced	Males ...	–	4	4	5	1	–	14
	Females...	–	1	4	6	–	–	11
	Boys ...	–	–	–	–	–	–	—
	Girls ...	–	–	–	–	–	–	—
NON-PULMONARY—								
1. Glandular-Peritoneum, &c.	Males ...	–	3	–	–	–	–	3
	Females...	1	1	–	–	–	–	2
	Boys ...	3	–	–	–	–	–	3
	Girls ...	3	–	–	–	–	–	3
2. Bones and Joints	Males ...	1	–	–	–	–	–	1
	Females...	–	–	–	1	–	–	1
	Boys ...	1	–	–	–	–	–	1
	Girls ...	–	–	–	–	–	–	—
TOTALS ...		21	25	10	12	6	53	127

A. Disease Quiescent. B. Improved, but not Quiescent. C. No improvement. D. Died in Sanatorium. E. Self-discharged or dismissed. F. No definite evidence of Tuberculosis.

It will be seen from Table VI, that 6 cases (4 men and 2 women) left the Sanatorium against my advice. On the whole, the patients have carried out their treatment to my satisfaction and their general conduct has been excellent.

The patients have continued working as part of their treatment: the men do useful work in the garden and sheds, and the women work in the house.

BASIL ADAMS, M.D., D.P.H.,
Medical Superintendent.

CAMP MEADOW HOSPITAL, ROSS-ON-WYE.

On 1st June, 1936, a small hospital was opened at Ross-on-Wye for the admission of advanced cases of tuberculosis, who are, therefore, not suitable for Sanatorium treatment, and also to take advanced cases who have been living in shelters, etc., at Public Assistance Institutions.

The Hospital is proving very successful, and at the end of the year there were 6 in-patients.

The patients there are made as comfortable as possible, and well looked after—in fact some have improved so much in condition that they have been discharged to their homes, and two were transferred to Nieuport Sanatorium.

		Admitted during year 1936.	Discharged during year 1936.	Deaths during 1936	In on Dec. 31st, 1936.	Total
(a) Number of doubtfully tuberculous cases admitted for observation	Adult Males	–	–	–	–	—
	Ad. Females	1	1	–	–	2
	Children ...	–	–	–	–	—
	TOTAL ...	1	1	–	–	2
(b) Number of patients suffering from Pulmonary Tuberculosis	Adult Males	7	3	3	1	14
	Ad. Females	4	2	–	2	8
	Children ...	2	–	–	2	4
	TOTAL ...	13	5	3	5	26
(c) Number of patients suffering from Non-Pulmonary Tuberculosis	Adult Males	–	–	–	–	—
	Ad. Females	1	–	–	1	2
	Children	–	–	–	–	—
	TOTAL ...	1	–	–	1	2
GRAND TOTAL (a), (b) and (c)		15	6	3	6	30

(A) RETURN SHOWING THE WORK OF THE DISPENSARIES DURING THE YEAR 1936.

DIAGNOSIS.	PULMONARY.				NON-PULMONARY.				TOTAL.				GRAND TOTAL
	Adults.		Children.		Adults.		Children.		Adults.		Children.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
A.—New Cases examined during the year (excluding contacts) :—													
(a) Definitely tuberculous	34	33	1	2	6	8	4	5	40	41	5	17	93
(b) Diagnosis not completed ...	—	—	—	—	—	—	—	—	1	5	23	17	46
(c) Non-tuberculous	—	—	—	—	—	—	—	—	21	28	36	33	118
B.—Contacts examined during the year :—													
(a) Definitely tuberculous	1	1	—	—	—	—	—	—	1	1	—	—	2
(b) Diagnosis not completed ...	—	—	—	—	—	—	—	—	3	—	1	5	9
(c) Non-tuberculous	—	—	—	—	—	—	—	—	2	6	10	9	27
C.—Cases written off the Dispensary Register as													
(a) Recovered	2	4	1	—	1	6	5	6	3	10	6	6	25
(b) Non-tuberculous (including any such cases previously diagnosed and entered on the Dispensary Register as tuberculous) ...	—	—	—	—	—	—	—	—	26	46	68	56	196
D.—Number of Cases on Dispensary Register on December 31st :—													
(a) Definitely Tuberculous	110	95	4	4	30	38	17	13	140	133	21	17	311
(b) Diagnosis not completed ...	—	—	—	—	—	—	—	—	4	5	28	20	57

Return showing the work of the Dispensaries during the Year 1936—*continued.*

1. Number of cases on Dispensary Register on January 1st, 1936	373	7. Number of consultations with medical practitioners (*a*) Personal ... ... (*b*) Other	 64 82
2. Number of cases transferred from other areas and cases returned after discharge under Head 3 in previous years	18	8. Number of visits by Tuberculosis Officers to homes (including personal consultations)	278
3. Number of cases transferred to other areas, cases not desiring further assistance under the scheme, and cases "lost sight of" ...	36	9. Number of visits by Nurses or Health Visitors to homes for Dispensary purposes ...	2249
4. Cases written off during the year as Dead (all causes)	61	10. Number of (*a*) Specimens of sputum &c., examined ... (*b*) X-ray examinations made in connection with Dispensary work	 82 34
5. Number of Attendances at the Dispensary (including Contacts)	838	11. Number of "Recovered" cases restored to Dispensary Register, and included in A (*a*) and A (*b*) above	9
6. Number of Insured Persons under Domiciliary Treatment on the 31st December ...	73	12. Number of "T.B. plus" cases on Dispensary Register on 31st December, 1936 ...	135

(B) Number of Dispensaries for the treatment of Tuberculosis (excluding centres used only for special forms of treatment).

Provided by the { Council ... 6
Joint Committee –

Provided by Voluntary Bodies –

(C) NUMBER OF BEDS AVAILABLE FOR THE TREATMENT OF TUBERCULOSIS DURING THE YEAR 1936.

Name of Institution.	For Pulmonary Cases.		For Non-Pulmonary Cases.		Total.
	Adults.	Children under 15	Adults.	Children under 15.	
Nieuport Sanatorium	30	4	4	4	42
Children—20 beds					20
Beds are also available at the Robert Jones and Agnes Hunt Orthopædic Hospital for Bones and Joints Cases and at the Herefordshire General Hospital for Abdominal, Meningeal, Glandular, Genito-Urinary and Miliary Tuberculosis.			Grand Total	... ...	62

Note. Four beds at Oswestry and four beds at London Hospital are available for Surgical and Lupus Cases in addition to the above.

(D) RETURN SHOWING THE EXTENT OF RESIDENTIAL TREATMENT AND OBSERVATION DURING THE YEAR IN INSTITUTIONS (OTHER THAN POOR LAW INSTITUTIONS) APPROVED FOR THE TREATMENT OF TUBERCULOSIS.

		In Institutions on Jan. 1.	Admitted during the year.	Discharged during the year.	Died in the Institutions.	In Institutions on Dec. 31.
Number of doubtfully Tuberculous cases admitted for observation	Adult males	—	1	1	—	—
	Adult females	—	6	6	—	—
	Children	23	55	52	—	26
	Total	23	62	59	—	26
Number of Patients suffering from Pulmonary Tuberculosis	Adult males	12	42	32	8	14
	Adult females	12	31	24	6	13
	Children	2	2	2	—	2
	Total	26	75	58	14	29
Number of Patients suffering from Non-Pulmonary Tuberculosis	Adult males	4	6	6	1	3
	Adult females	2	9	8	1	2
	Children	5	9	9	—	5
	Total	11	24	23	2	10
	Grand Total ...	60	161	140	16	65

(E) RETURN SHOWING THE EXTENT OF RESIDENTIAL TREATMENT PROVIDED DURING THE YEAR IN POOR LAW INSTITUTIONS FOR PERSONS CHARGEABLE TO THE COUNCIL.

		In Institutions on Jan. 1.	Admitted during the year.	Discharged during the year.	Died in the Institutions.	In Institutions on Dec. 31.
Number of patients suffering from Pulmonary Tuberculosis admitted for treatment.	Adult—Males ...	—	3	1	1	1
	Females ...	2	3	—	4	1
	Children	—	—	—	—	—
	TOTAL	2	6	1	5	2
Number of patients suffering from Non-Pulmonary Tuberculosis admitted for treatment.	Adult—Males ...	—	—	—	—	—
	Females ...	1	—	—	—	1
	Children	—	1	—	1	—
	TOTAL	1	1	—	1	1
	GRAND TOTAL	3	7	1	6	3

(F) RETURN SHOWING THE RESULTS OF OBSERVATION OF DOUBTFULLY TUBERCULOUS CASES DISCHARGED DURING THE YEAR FROM INSTITUTIONS APPROVED FOR THE TREATMENT OF TUBERCULOSIS.

	For Pulmonary Tuberculosis.						*For Non-Pulmonary Tuberculosis.*								
	Stay under 4 weeks.			Stay over 4 weeks.			Stay under 4 weeks.			Stay over 4 weeks.			Totals.		
	M.	F.	Ch.	M.	F.	Ch.	M.	F.	Ch.	M.	F.	Ch.	M.	F.	Ch.
Diagnosis on discharge from observation—															
Tuberculous	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...
Non-tuberculous	...	1	...	...	4	48	...	...	1	...	...	3	...	5	52
Doubtful	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...
TOTALS	...	1	...	1	5	48	...	...	1	...	...	3	1	6	52

(G) RETURN SHOWING THE IMMEDIATE RESULTS OF TREATMENT OF DEFINITELY TUBERCULOUS PATIENTS DISCHARGED DURING THE YEAR FROM INSTITUTIONS APPROVED FOR THE TREATMENT OF TUBERCULOSIS.

	Classification on admission to the Institution.	Condition at Time of Discharge.	Duration of Residential Treatment in the Institution.															Grand Totals
			Under 3 months.			3—6 months.			6—12 months.			More than 12 months.			Totals.			
			M.	F.	Ch.	M.	F.	Ch.	M.	F.	Ch	M.	F.	Ch.	M.	F.	Ch.	
Pulmonary Tuberculosis.	Class T.B. minus.	Quiescent	2	...	...	1	2	...	...	1	2	...	...	...	3	3	2	8
		Not quiescent	1	1	...	...	...	...	...	...	...	...	...	...	1	1	...	2
		Died in Institution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Class T.B. plus Group 1.	Quiescent	...	...	...	1	1	...	1	1	...	...	...	...	2	2	...	4
		Not quiescent	1	1	...	...	1	...	...	...	...	...	...	...	1	2	...	3
		Died in Institution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Class T.B. plus Group 2.	Quiescent	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1
		Not quiescent	2	3	...	3	3	...	4	...	...	...	...	...	9	6	...	15
		Died in Institution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Class T.B. plus Group 3.	Quiescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Not quiescent	3	2	...	2	2	...	4	...	...	1	2	...	10	6	...	16
		Died in Institution	...	...	...	3	3	...	1	2	...	...	1	...	4	6	...	10
	TOTALS (pulmonary)		9	7	...	10	12	...	10	5	2	1	3	...	30	27	2	59
Non-Pulmonary Tuberculosis.	Bones and Joints.	Quiescent	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1	2
		Not quiescent	...	1	...	...	...	...	...	1	...	...	2	...	...	4	...	4
		Died in Institution	...	1	...	...	...	...	...	...	...	1	...	...	1	1	...	2
	Abdominal.	Quiescent	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1	2
		Not quiescent	...	...	...	1	1	...	...	...	1	...	...	...	1	1	1	3
		Died in Institution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Other Organs	Quiescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Not quiescent	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
		Died in Institution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Peripheral Glands.	Quiescent	...	...	1	...	...	2	1	...	1	...	...	...	1	...	4	5
		Not quiescent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Died in Institution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTALS (non-pulmonary)		1	2	1	1	2	3	2	1	4	1	2	...	5	7	7	19

Dispensaries, 1936.

Dispensary.	*Day and Hours when Dispensary or Visiting Station is open.*	*No. of Patients' Attendances.*	*No. of Cases on Dispensary Register.*
Hereford (St. Peter's House)	Wednesday, Saturday, 10—12.30 ...	329	314
Leominster (Cottage Hospital)	Friday, 11—1 (fortnightly) ...	166	115
Ross (2, Church Street)	Thursday, 11—1 („) ...	125	74
Ledbury (Homend Lodge Cottage) ...	Tuesday, 12.30—2 („) ...	73	50
Bromyard (Market Square)	Thursday, 11.30—1 („) ...	83	51
Kington (Church Street)...	Tuesday, 1.30—2.30 („) ...	62	64
	TOTALS	838	668

Shelters.

There are now 51 Shelters in use. These have been well utilized during the year.

Extra Nourishment.

During 1936 grants for extra nourishment were made to 31 patients at a cost of £163 9s. 6d.

Nursing Arrangements.

These are the same as described in previous Reports.

OTHER RESPIRATORY DISEASES.

These diseases include Pneumonia, Bronchitis and other diseases of the Respiratory organs (but do not include Tubercular disease of the lungs).

From these causes there were 134 deaths—89 in Urban and 45 in Rural Districts, compared with 119 for 1935.

	Bronchitis.	*Pneumonia.*	*Other Diseases.*	*Total Rates per* 1,000.
Urban Districts ...	31	50	8	2·11
Rural Districts ...	12	29	4	0·67
Admin. County ...	43	79	12	1·22

Cancer.

During the past year 181 deaths in the County were due to Cancer, 102 occurring in the Urban Districts and 79 in the Rural Districts. The rates are as follow :—

	Rate per 1,000 1936.	*Rate per* 1,000 1935.
Urban Districts	2·42	1·62
Rural Districts	1·17	1·66
Administrative County ...	1·65	1·65

PREVALENCE OF INFECTIOUS DISEASES.

Small-Pox.

No cases of Small-pox were notified during the year.

Scarlet Fever.

During the year 89 cases were notified in the Urban and 110 in the Rural Districts—199 in all, against 108 in 1935. There was 1 death from Scarlet Fever during 1936, a male, between 2–5 years.

	Attack Rates per 1,000 population.	*Number treated in Hospital.*
Urban Districts	2·11	66
Rural Districts	1·63	85
Administrative County ...	1·81	151

Diphtheria.

The number of cases of Diphtheria notified during 1936 was 59—40 from the Urban Districts and 19 from the Rural Districts, against 155—70 Urban and 85 Rural in 1935.

Two deaths occurred during the year—one male, 5–15 years, and one female 5–15 years.

	Attack Rates per 1,000 population.	*Number treated in Hospital.*
Urban Districts	0·95	38
Rural Districts	0·28	14
Administrative County ...	0·54	52

Typhoid and Allied Fevers.

Under this head there are 3 cases to record (1 Urban and 2 Rural). There were no deaths. One case from the Rural Districts was treated in Hospital.

	Attack Rates per 1,000 population.
Urban Districts	0·02
Rural Districts	0·03
Administrative County	0·03

Puerperal Fever and Puerperal Pyrexia.

There were 8 cases of Puerperal Fever notified during the year (4 from Urban Districts and 4 from Rural Districts), and 24 cases of Puerperal Pyrexia (12 Urban and 12 Rural). Eighteen were treated in Hospital and 14 at Home.

There were 2 deaths during the year from Puerperal Sepsis, both between 35—45 years. There were 4 deaths from other Puerperal causes, 1 between 15—25 years; 2, 25—35 years; 1, 35—45 years.

Ophthalmia Neonatorum.

During the year 16 cases were notified—9 from the Urban and 7 from the Rural Districts. Eight cases were treated in Hospital and 8 at home. Fifteen recovered without injury to sight. In one case the sight was impaired after treatment in Hospital.

Poliomyelitis.

Four cases were notified during the year in the Rural Districts.

Encephalitis Lethargica.

Three deaths occurred during the year—1 male, 55—65 years, 1 female, 25—35 years, and 1 female, 65—75 years.

Whooping Cough.

One death occurred from this disease, 1 male 0—1 year.

Measles.

Four deaths occurred during the year, 1 male and 1 female, 0—1 year; 1 male, 1—2 years; and 1 female, 5—15 years.

A system of notification by School Teachers to the School Medical Officer, and the District Medical Officers of Health has been in force for several years, and through this channel cases were ascertained.

Erysipelas.

Of this disease 16 cases were notified—7 from the Urban and 9 from the Rural Districts. Five cases were treated in Hospital.

Diarrhœal Diseases.

Nine deaths occurred—2 males and 1 female under 1 year of age; 2 females, 1—2 years; 1 male, 2—5 years; 1 male, 5—15 years; and 2 females over 75 years.

Influenza.

There were 20 deaths, 9 in the Urban and 11 in the Rural Districts—1 male under 1 year; 1 female, 25—35 years; 1 male, 35—45 years; 1 male, 45—55 years; 2 males and 1 female, 55—65 years; 3 males and 2 females, 65—75 years; 3 males and 5 females over 75 years.

REGISTRATION OF NURSING HOMES.

1.	Number of applications for registration during 1936 ...	2
2.	Number of Homes registered during 1936	2
3.	Number of orders made refusing or cancelling registration	–
4.	Number of appeals against such orders	–
5.	Number of cases in which such orders have been	
	(*a*) confirmed on appeal	–
	(*b*) disallowed	–
6.	Number of applications for exemption from registration	–
7.	Number of cases in which exemption has been	
	(*a*) granted	–
	(*b*) withdrawn	–
	(*c*) refused	–
8.	Number of Homes discontinued	–

ISOLATION HOSPITALS.

The provision in respect of Infectious Diseases Isolation Hospitals remains much the same. The Hereford Rural District Isolation Hospital is available, by arrangement, for patients from the whole County, excepting Hereford City.

VENEREAL DISEASES.

By the Approved Scheme one Treatment Centre is provided at the Isolation Block of the Hereford Public Assistance Institution for the whole County, and is under the care of a physician and a surgeon who have specialised in these diseases. Arrangements are made with Birmingham University Pathological Department for the Wassermann tests, etc., and with the County Laboratory for the microscopical work. In-patient treatment is also provided for at the same institution.

The Clinic is available for the entire County, and is also open to patients from the County of Radnor.

The Clinic is held at the Isolation Block, Hereford Public Assistance Institution, at the following hours :—

Tuesdays, 6–7 p.m.—Females.

Wednesdays, 1.30 to 2.30 p.m.—Males and Females.

Fridays, 6–7 p.m.—Males.

The Clinic is open to Males for irrigation daily (except Sundays) between 6 and 7 p.m.

The Medical Officers are :—

Dr. William Ainslie.
Dr. C. W. Walker.

The present arrangements are fairly adequate and the co-operation of the medical profession is satisfactory. On receipt of the results of the Wassermann reactions from Birmingham, a letter is sent to each practitioner whose patient has given a positive result, together with a card giving all particulars of the Clinic and offering treatment for his patient under the Council's scheme.

The medical practitioners in the area are all well informed of the facilities provided for diagnosis and treatment, and that they can consult the medical officers of the Clinic by appointment on any Clinic day.

Eighteen medical practitioners, in addition to the medical officers of the Clinic, are qualified to receive free supplies of arsenobenzene compounds.

RETURN RELATING TO ALL PERSONS WHO WERE TREATED AT THE TREATMENT CENTRE AT HEREFORD DURING THE YEAR 1936.

	Syphilis.		Soft Chancre.		Gonorrhœa.		Conditions other than Venereal.		Totals.		
	M.	F.	M.	F.	M.	F.	M	F.	M.	F.	Totals.
1. Number of cases on 1st January under treatment or observation	14	14	...	...	24	4	...	1	38	19	57
2. Number of cases removed from the register during any previous year which returned during the year under report for treatment or observation of the same infection	2	...	...	...	1	3	...	...	3	3	6
3. Number of cases dealt with for the first time during the year under report (exclusive of cases under Item 4) suffering from :—											
Syphilis, primary	1	2	...	...	...	...	...	...	1	2	3
,, secondary	...	...	...	...	...	...	...	...	...	...	...
,, latent in 1st year of infection...	...	...	...	...	...	...	...	...	...	...	...
,, all later stages	3	3	...	...	...	...	...	...	3	3	6
,, congenital	1	1	...	...	...	...	...	...	1	1	2
Soft Chancre	...	...	...	...	...	...	...	...	...	...	...
Gonorrhœa, 1st year of infection ...	...	...	...	...	21	5	...	...	21	5	26
,, later	...	...	...	...	3	2	...	...	3	2	5
Conditions other than venereal ...	...	...	...	...	...	...	12	20	12	20	32
4. Number of cases dealt with for the first time during the year under report known to have received treatment at other Centres for the same infection	1	...	...	...	3	1	...	...	4	1	5
TOTALS OF ITEMS 1, 2, 3 AND 4 ...	22	20	...	...	52	15	12	21	86	56	142

RETURN RELATING TO ALL PERSONS WHO WERE TREATED AT THE TREATMENT CENTRE AT HEREFORD DURING THE YEAR 1936—*continued.*

	Syphilis.		Soft Chancre.		Gonorrhœa.		Conditions other than Venereal.		Totals.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Totals.
5. Number of cases discharged after completion of treatment and final tests of cure (see Item 15)	1	...	...	...	6	3	12	21	19	24	43
6. Number of cases which ceased to attend before completion of treatment and were, on first attendance, suffering from :—											
Syphilis, primary	...	...	...	...	...	...	...	...	...	...	...
,, secondary	1	...	...	...	...	...	...	...	1	...	1
,, latent in 1st year of infection...	...	...	...	...	...	...	...	...	...	...	...
,, all later stages	1	3	...	...	...	...	...	...	1	3	4
,, congenital	1	1	...	...	...	...	...	...	1	1	2
Soft Chancre	...	...	...	...	...	...	...	...	...	...	...
Gonorrhœa, 1st year of infection ...	...	...	...	...	14	1	...	...	14	1	15
,, later	...	...	...	...	2	...	...	...	2	...	2
7. Number of cases which ceased to attend after completion of treatment but before final tests of cure (see Item 15) ...	3	2	...	...	6	1	...	...	9	3	12
8. Number of cases transferred to other Centres or to Institutions, or to care of private practitioners	4	2	...	...	6	2	...	...	10	4	14
9. Number of cases remaining under treatment or observation on 31st December ...	11	12	...	...	18	8	...	...	29	20	49
TOTALS OF ITEMS 5, 6, 7, 8 AND 9 ...	22	20	...	...	52	15	12	21	86	56	142

RETURN RELATING TO ALL PERSONS WHO WERE TREATED AT THE TREATMENT CENTRE AT HEREFORD DURING THE YEAR 1936—*continued.*

	Syphilis.		Soft Chancre.		Gonorrhœa.		Conditions other than Venereal.		Totals.		
	M.	F.	M.	F.	M.	F.	M.	F	M.	F.	Total.
10. Number of cases in the following stages of syphilis included in Item 6 which failed to complete one course of treatment :—											
Syphilis, primary	...	...	...	...	...	...	...	...	...	...	...
,, secondary	...	...	...	...	...	...	...	...	...	...	...
,, latent in 1st year of infection...	...	...	...	...	...	...	...	...	...	...	...
,, all later stages	...	2	...	...	...	...	...	...	...	2	2
,, congenital	...	...	...	...	...	...	...	...	...	...	...
11. Number of attendances :—											
(*a*) for individual attention of the medical officers	261	269	...	...	242	111	23	32	526	412	938
(*b*) for intermediate treatment, e.g., irrigation, dressing	...	...	...	...	60	13	...	...	60	13	73
TOTAL ATTENDANCES	261	269	...	...	302	124	23	32	586	425	1011
12. In-patients :—											
(*a*) Total number of persons admitted for treatment during the year ...	...	...	...	...	3	1	...	...	3	1	4
(*b*) Aggregate number of "in-patient days" of treatment given ...	...	...	...	...	14	7	...	...	14	7	21

	Under 1 year		1 and under 5 years.		5 and under 15 years.		15 years and over		Totals.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
13. Number of cases of congenital syphilis in Item 3 above classified according to age periods	...	...	...	...	...	1	1	...	1	1

RETURN RELATING TO ALL PERSONS WHO WERE TREATED AT THE TREATMENT CENTRE AT HEREFORD DURING THE YEAR 1936—*continued.*

	Arsenobenzene Compounds.	Mercury.	Bismuth.
14. Chief preparations used in treatment of Syphilis :—			
(*a*) Names of preparations	Novarsenobillon. Metarsenobillon. Neokharsivan. Stabilarsan.		Bisglucol. Thiobismol. Bismostab.
(*b*) Total number of injections given (out-patients and in-patients) ...	264	—	107

	Microscopical.		Cultural	Serum.		Cerebro-Spinal Fluid.	Others for diagnosis of Venereal Disease.
	For Syphilis.	For Gonorrhœa	For Gonorrhœa	For Syphilis	For Gonorrhœa		
15. Pathological Work :—							
(*a*) Number of specimens examined at and by the Medical Officer of the Treatment Centre	—	—	—	—	—	—	—
(*b*) Number of specimens from patients attending at the Centre sent for examination to an approved Laboratory	2	75	1	62	16	—	—

RETURN RELATING TO ALL PERSONS WHO WERE TREATED AT THE TREATMENT CENTRE AT HEREFORD DURING THE YEAR 1936—*continued.*

STATEMENT SHOWING THE SERVICES RENDERED AT THE TREATMENT CENTRE DURING THE YEAR, CLASSIFIED ACCORDING TO THE AREAS IN WHICH THE PATIENTS RESIDED.

	Hfds.	Monmouth.	Brecon.	Birmingham.	Warwick.	Radnor.	Notts.	Total.
A. Number of cases in Items 3 and 4 from each Area found to be suffering from :—								
Syphilis	11	—	—	—	—	—	—	11
Soft Chancre	—	—	—	—	—	—	—	—
Gonorrhœa	28	—	—	1	1	1	—	31
Conditions other than venereal	30	1	1	—	—	—	—	32
TOTAL	69	1	1	1	1	1	—	74
B. Total number of attendances of all patients residing in each Area	968	22	2	1	10	7	1	1011
C. Aggregate number of "In-patient days" of all patients residing in each Area	17	—	—	—	4	—	—	21

HOUSING.

Housing and Town Planning Act, 1909, etc.

	Total New Houses erected during Year.	*Houses erected as Part of Council's Scheme.*
URBAN DISTRICTS.		
Bromyard	3	—
Hereford City	405	224
Kington	5	—
Ledbury	1	1
Leominster	39	32
Ross-on-Wye	46	42
RURAL DISTRICTS.		
Bromyard	6	—
Dore and Bredwardine ...	15	4
Hereford	54	—
Leominster and Wigmore	9	—
Weobley	4	—
Ledbury	14	—
Kington	5	—
Ross and Whitchurch ...	19	—

GENERAL.

Urban Districts.

The water supply in Hereford City has been extended by the laying of 3,700 lineal yards of water mains. Bye-Laws have been made *re* riding of bicycles and other similar machines on certain footpaths in the City.

BROMYARD URBAN.

Clearance areas involving 29 houses were confirmed by the Ministry without alteration.

KINGTON URBAN.

The Council have decided to erect a new high-level tank owing to the low water pressure at certain houses. Alterations have been made to the Sewage beds. Further sewers are to be laid.

LEOMINSTER BOROUGH.

A Public Inquiry was held in November *re* 53 houses scheduled under clearance areas.

Sanction was obtained to a loan for the erection of a new high-level water tank to improve the water pressure in certain districts.

Rural Districts.

DORE AND BREDWARDINE.

Water supplies have been provided at Clifford and Longtown.

KINGTON RURAL.

The Huntington Water Scheme was completed early in 1936. The Lyonshall Scheme was begun during the year and new pipe lines were inserted and the storage increased to 800 gallons. The scavenging tip at Pembridge has been extended.

LEOMINSTER AND WIGMORE RURAL.

Two new extensions to the sewer at Leintwardine were commenced during the year.

SALE OF FOOD AND DRUGS ACTS.

This is undertaken by the Standing Joint Committee of the County, so far as the County area is concerned. The City of Hereford is a separate local executive Authority, and its Health Committee controls the duties performed under the Acts.

County of Hereford.

	Number of Samples taken.		Genuine.		Adulterated.	
	Formal	Informal	Formal	Informal	Formal	Informal
1. Milk	102	—	89	—	13	—
2. Butter	3	29	2	26	1	3
3. Margarine	—	6	—	6	—	—
4. Cream Cheese	—	1	—	—	—	1
5. Cheese	—	1	—	1	—	—
6. Condensed Milk	—	1	—	1	—	—
7. Ice Cream	—	2	—	2	—	—
8. Cream	—	1	—	1	—	—
9. Sweets	—	1	—	1	—	—
10. Dried Fruit	—	4	—	4	—	—
11. Beer	—	1	—	1	—	—
12. Jam	—	6	—	5	—	1
13. Treacle	—	1	—	1	—	—
14. Coffee	—	4	—	4	—	—
15. Tea	—	7	—	7	—	—
16. Sausages	—	1	—	1	—	—
17. Sugar	—	6	—	6	—	—
18. Liquid Paraffin	—	5	—	5	—	—
19. Castor Oil	—	6	—	6	—	—
20. Vinegar (Malt)	1	6	1	5	—	1
21. Tincture of Iodine	—	1	—	—	—	1
22. Ground Ginger	—	6	—	6	—	—
23. Amm.. Tr. of Quinine ...	—	1	—	—	—	1
TOTALS ...	106	97	92	89	14	8
	203		181		22	

Of the 13 samples of adulterated milk, three were slightly deficient in non-fatty solids, five deficient in fat and fatty solids, one contained 13·2% added water and another 7·4% added water. The vendor was fined £2 and £1 respectively. One sample contained 8·7% added water. The vendor was fined £2 and £3 costs. One sample contained 21·5% added water but the case was dismissed on proceedings being taken.

City of Hereford.

FOOD AND DRUGS (ADULTERATION) ACT, 1928.

REPORT OF THE SAMPLING OFFICER FOR THE YEAR ENDING 31st DECEMBER, 1936.

The following table shows the number and nature of the articles submitted to the Public Analyst during the year ending 31st December, 1936, and the result of the analysis :—

Article.	Number Submitted.		Number Genuine.		Number Adulterated.	
	Formal	Informal	Formal	Informal	Formal	Informal
1. Milk	7	27	5	26	2	1
2. Condensed Milk	—	4	—	4	—	—
3. Cream	—	6	—	6	—	—
4. Butter	—	8	—	8	—	—
5. Margarine	—	4	—	3	—	1
6. Cream Crisps (Confectionery)	—	1	—	1	—	—
7. Rice	—	3	—	3	—	—
8. Sago	—	3	—	3	—	—
9. Arrowroot	—	1	—	1	—	—
10. Pepper	—	3	—	3	—	—
11. Ginger (Ground)	—	2	—	2	—	—
12. Pearl Barley	—	1	—	1	—	—
13. Sausages	—	2	—	2	—	—
14. Jam	—	2	—	2	—	—
15. Marmalade	—	1	—	1	—	—
16. Cream of Tartar	—	1	—	1	—	—
17. Bicarbonate of Soda ...	—	1	—	1	—	—
18. Citrate of Magnesia ...	—	1	—	1	—	—
19. Camphorated Oil	—	1	—	—	—	1
20. Compound Liquorice Powder	—	1	—	1	—	—
21. Paragoric	—	1	—	1	—	—
Totals ...	7	74	5	71	2	3
	81		76		5	

OBSERVATIONS.

Milk.

All the samples were free from preservatives, artificial colouring matters and excessive amounts of extraneous dirt.

The average composition of the samples was :—

	Quarter Ending			
	March	*June*	*Sept.*	*Dec.*
Solids—not Fat (8·5%) ...	8·8	8·8	8·5	8·5
Fat (3·0%) ...	4·0	3·6	3·4	3·7

(The legal limit is shown in parentheses.)

An informal sample contained 25% of added water.

Formal samples were taken from the vendor and from the wholesaler supplying him. These contained 42·50% and 37·50% of added water respectively.

Proceedings were instituted and resulted in fines of 10/- and costs 14/6 being inflicted in each case.

In connection with these cases the adulteration took place in the County but the Cowkeeper had evidently become suspicious as samples taken by the County Authority were found to be genuine.

Cream (Tinned).

All the samples were genuine and free from preservatives and thickening substances. The fat content varied from 23% to 26%.

Butter and Margarine.

All the samples were free from preservatives, and, with the exception of one of the samples of Margarine, which contained 16·2% of moisture, the moisture content was below the legal limit of 16%.

Drugs.

A sample of Camphorated Oil was reported to be deficient of 7% of Camphor. The attention of the vendor was drawn to the deficiency and a satisfactory explanation was given.

MATERNITY AND CHILD WELFARE.

Notification of Births (excluding Hereford City) :—

REGISTERED—(1) Legitimate—Live Births, 1,149, Still Births, 47, (2) Illegitimate—Live Births, 78, Still Births, 3; total, 1,277.

NOTIFIED—(1) Live Births, 1,132; (2) Still Births, 34; total, 1,166.
(1) By Midwives, 982; (2) Parents and Doctors, 184.

Infant Deaths (excluding Hereford City) :—

(1) Legitimate, 51; (2) Illegitimate, 3; total, 54.
Rate per 1,000 births :—
(1) Legitimate, 44; (2) Illegitimate, 38; total, 44.

Health Visiting.

The present Scheme, as approved by the Local Government Board, was initiated in November, 1917.

The present staff consists of the Superintendent, with the assistance of a lady clerk, four full time and one half-time Health Visitors, working in six Health areas. In November, 1928, the areas of Ledbury and Bromyard were put under the charge of one Health Visitor, who is provided with a motor car. Within these areas the part-time service of 46 local District Nurses is also available, for school and tuberculosis work and notification of birth duties.

In the several areas the Health Visitors, assisted by the local District Nurses, visit the notified births, attend the local Infant Welfare Centres, visit all notified cases of Tuberculosis, including discharged soldiers, and attend the local Tuberculosis Dispensaries.

Grants to District Nursing Associations.

Grants are paid to Associations affiliated to the County Nursing Association on the following basis :—£35 for the first year; £25 a year thereafter.

These grants are intended to be devoted towards paying the District Nurses' salary.

The following is a summary of the work carried out during the year 1936 :—

INFANT WELFARE.		*Visits.*
1.	Attendances at Welfare Centres	336
2.	Visits to Ante-Natal Cases	754
3.	Re-visits	3,956
4.	Visits to Infants under 1 year	1,050
5.	Re-visits	6,756
6.	Visits to Children, 1—5 years	13,992

TUBERCULOSIS.

1.	Attendances at Dispensary	227
2.	Domiciliary Visits to Notified Cases ...	89
3.	Re-visits	1,855
4.	Visits to Discharged Soldiers	15
5.	Visits to Shelters	290

OTHER WORK.

1.	Ophthalmia—Visits and Re-visits	13
2.	Measles	248
3.	Mental Deficiency	1,679
4.	Puerperal Sepsis	2
5.	Infant Life Protection	248
	TOTAL VISITS	31,510

Expectant and nursing mothers and children up to five years of age are seen at the Voluntary Child Welfare Centres. Ante-Natal advice is given at the Centres. Ante-Natal visits are also paid by the Health Visitors in the different areas and advice given. There are no Hospitals run by the County Council for the reception of expectant and nursing mothers and young children.

The arrangements for out-patient orthopædic treatment of children under five years of age is undertaken by the Local Orthopædic After-Care Committee, as described under Tuberculosis.

Cases of difficult labour have been treated at the Hereford General Hospital at a cost of £400 for 1936.

MILK (MOTHERS AND CHILDREN) ORDER, 1918.—The Order has been in force during the year, and is operative within the County area as a whole. No scale of wages has been adopted by the Council, the basis of distribution being largely destitution. Every case is carefully scrutinised by the Health Visitors, and all information as to wages, number in family, etc., is transmitted to the County Medical Officer of Health on special forms. Applications come through the Infant Welfare Centres, medical practitioners, local nurses, and Health Visitors. During the period in question these cases were dealt with at a cost of £81 17s. 0d.

Infant Welfare Centres.

The arrangements with regard to these Centres are as outlined in last year's Report. No new Centres have been formed during the year.

The following is an account of the work at the nine Centres during 1936 :—

1.	Number of Infants attended	303
2.	Number of Attendances	2,276
3.	Number of Children aged 1—5	353
4.	Number of Attendances	2,410
5.	Number of Attendances, Expectant Mothers ...	22
6.	Average Daily Attendance	24
7.	Number of Children who were breast fed entirely	156
8.	Artificial foods used :— Cows' Milk, Barley Water, Cow and Gate, Glaxo, Nestle's, Allenbury's.	
9.	Amount received for artificial foods, Virol, *Clothing, etc., supplied ... £182 4s. 4d. (*This included such things as Belts, Socks, Vests.)	
10.	Number in Attendance at end of year ...	481

Ante-Natal Centres.

An Ante-Natal Centre was established by the County Council and is held in the Ross Public Assistance Institution. It was commenced in October, 1932. Sixteen mothers made 54 attendances during the year.

THE MIDWIVES' ACT.

Summary of the Inspector's Work.

Regular Inspection of Midwives	202
Special Visits of Enquiry	7
NOTIFICATIONS RECEIVED :—	
Of Intention to Practise	110
Of Sending for Medical Help	512
Of Stillbirths	24
Last Offices	30
Liability to be a source of infection ...	55
Artificial Feeding of Infants	37
Death of Infant before arrival of Doctor ...	1
Temporary withdrawals on account of being exposed to infection	55

	Died.	*Recovered.*	*Total*
Septic Cases ...	1 ...	4 ...	5
Cases of Eclampsia	– ...	– ...	–

MIDWIVES PRACTISING AND RESIDENT IN THE COUNTY :—

Number of Trained Midwives working under Local Nursing Associations affiliated to the County Nursing Association	60
Trained Midwives working in adjacent Counties and taking occasional cases in Herefordshire	12
Trained Midwives practising on their own account	17
Trained Midwives working in Institutions and Nursing Homes	20
Bona-fide Midwives	1
	110

Quarterly Routine Inspections of Midwives and Special Visits when necessary are undertaken by the Inspector of Midwives.

Two Nurses have been sent for a Midwifery Post Certificate Course by the County Nursing Association.

Lectures arranged through the Herefordshire Branch of the Midwives Institute during the Winter months have been well attended and much appreciated.

Practice of Midwives.

In 512 instances medical help was called for, the particulars of which are as follows :—

Premature Labour	2
Long Labour	98
Ruptured Perineum	102
Albuminuria	41
Abnormal and Doubtful Presentations	25
High Temperatures	31
Ante-Partum Hæmorrhage	17
Post-Partum Hæmorrhage	7
Abortions	10
Threatened Abortions	10
Vaginal Discharge	3
Retained and Adherent Placenta and Membranes	14
Dangerous Varicose Veins	5
Contracted Pelvis	1
Phlebitis	3
Feebleness and Prematurity of Child, etc. ...	20
Deformities and Abnormalities	18
Inflammation and Discharge from Eyes	26
Other illnesses during Pregnancy and Labour ...	61
Inflamed Breasts	4

Swelling of Legs	5
Eclampsia	—
Phimosis	4
Stillbirths	3
Other reasons	2
	512

Still Births.

Twenty-four were notified by 16 Midwives; one at 5 months, two at 6 months, six at 7 months, one at 8 months, fourteen at full term. Eight were born before the arrival of the midwife.

Abortions.

Of the ten cases of Abortion which were notified by six midwives, one occurred at the 4th month; one at 4½ months; one at 5 months; of the seven others the period of gestation was not given.

Inflammation of and Discharge from Eyes.

Medical assistance was obtained in twenty-six cases for discharging eyes of Infants. All made satisfactory recoveries.

Rise of Temperature.

Of the 31 cases for which Medical assistance was obtained owing to rise of temperature :—

One was notified to be suffering from	Tonsilitis
One " " " " "	Pneumonia
One " " " " "	Tooth Abscess
One " " " " "	Cystitis
One " " " " "	Laryngitis
One " " " " "	Phlebitis
Sixteen were " " " "	Puerperal Pyrexia
Four " " " " "	Puerperal Fever
Five " " " " "	Other causes not stated

Puerperal Pyrexia and Fever.

Of the twenty cases notified eleven were removed to Hospital; one died and ten recovered; nine were nursed at home by the midwives. The midwives were suspended for the usual period and disinfection was carried out according to the Central Midwives Board rules.

Eclampsia.

No cases of Eclampsia were notified. The number of cases in which Medical Aid was obtained for Albuminuria during the antenatal period was 41.

Hæmorrhage.

Seventeen cases of Ante Partum Hæmorrhage and seven cases of Post Partum Hæmorrhage were reported. There were no deaths.

Disciplinary Action.

No action necessary.

Supply and Training of Midwives.

Two nurses are in training. Six midwives have been supplied by the County Nursing Association for work on affiliated districts.

MENTAL DEFICIENCY.

At the end of 1935 there were 33 males and 27 females certified and under control. During the year 1 male and 7 females were certified : 3 cases were sent to Stoke Park Colony, 3 to Ross Certified Institution, and 1 to Hortham Colony, Bristol. One male and two females died during the year.

There were 34 males and 34 females in Certified Institutions at the end of 1936.

At the end of the year 136 males and 102 females were under supervision at their homes.

Twenty-nine cases were dealt with by the Committee during the year, and 1 male and 7 females were recommended to be certified.

The mentally defective cases are visited periodically by the Health Visitors, and reported on every two months by them to the Medical Adviser, who visits and reports on urgent cases.

COUNTY LABORATORY.

Complete outfits are supplied by the County Medical Officer, under whose personal supervision the work of the Laboratory is conducted. Positive results are transmitted by telephone or telegram in order to avoid delay. No charge is made for the examination of " ordinary " specimens arising out of the routine work of any Sanitary Authority in the County.

Specimens, however, sent by the general public are subject to a modified fee.

The following work was carried out during the year :—

	SPECIMENS.		
	No.	*Contaminated*	*Passed.*
Examination of Potable Waters—			
Chemical	346	166	180
Bacteriological	46	16	30
River Waters and Sewage Effluents—			
Chemical and Bacteriological ...	412	—	—
Bath Waters	7	—	—
	No.	*Positive.*	*Negative*
Microscopical, Etc.			
Examinations for :—			
Bacillus Diphtheria	2010	413	1597
Bacillus Tuberculosis (Sputum)	635	136	499
Bacillus Tuberculosis (Urine) ...	50	2	48
Bacillus Tuberculosis (Milk) ...	3	1	2
Bacillus Tuberculosis (Pleural Effusion) ...	12	4	8
Gonococcus	181	32	149
Vincent's Organism	17	3	14
B. Typhosus	26	0	26
B. Paratyphosus A.	19	0	19
B. Paratyphosus B.	19	0	19
Urine for Albumen, Sugar and Deposit	322	189	133
Acitone	21	7	14
Cerebro Spinal Fluid for Meningococci and Organisms ...	4	0	4
Spores	5	1	4
Brucellabortus	12	4	8
Spirochaetes	3	0	3
Xerosis	1	1	0
Organisms in pus, etc.	207	152	55
Amoeba	2	0	2
Johnes' Bacillus	12	7	5
B. Chauvie	1	1	0
Hæmolytic Streptococci ...	7	1	6
Actinobacilli	2	1	1
Anthrax	1	0	1
TOTAL	3572	955	2617
Samples of water examined	811		
Blood Counts	114		
GRAND TOTAL	4497		

CANCER.

The following table shows the number of deaths from Cancer since 1908, and the rate per 1,000 of the population :—

Year.	*No.*	*Rate.*
1908	128	1·13
1909	142	1·23
1910	116	1·01
1911	156	1·36
1912	130	1·13
1913	132	1·15
1914	132	1·15
1915	149	1·39
1916	142	1·37
1917	128	1·25
1918	154	1·49
1919	145	1·36
1920	135	1·22
1921	154	1·38
1922	145	1·29
1923	163	1·44
1924	199	1·74
1925	175	1·53
1926	193	1·68
1927	149	1·30
1928	172	1·54
1929	185	1·67
1930	174	1·57
1931	182	1·64
1932	195	1·75
1933	203	1·82
1934	190	1·71
1935	182	1·65

There are no facilities available in the area, for the diagnosis and treatment of cancer, provided by the County Council. A few cases in the past have been brought to the notice of the Public Health Committee, and treatment arranged to.

During the year 1936 there were two patients in Public Assistance Institutions, both of whom were sent to the General Hospital, Birmingham, for Radium treatment.

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Causes of Death at Different Periods of Life ...

CAUSES OF DEATH.	Sex.	AGGREGATE OF URBAN DISTRICTS.												AGGREGATE OF RURAL DISTRICTS.											
		All Ages.	0—	1—	2—	5—	15—	25—	35—	45—	55—	65—	75—	All Ages.	0—	1—	2—	5—	15—	25—	35—	45—	55—	65—	75—
All Causes	M.	264	9	3	5	5	10	7	17	23	43	74	68	483	34	5	1	13	11	14	20	18	57	136	174
	F.	311	10	...	1	6	9	11	17	25	41	64	127	432	15	2	3	6	14	15	18	29	44	96	190
1. Typhoid and paratyphoid fevers ...	M.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Measles	M.	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	2	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Scarlet Fever	M.	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Whooping Cough	M.	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Diphtheria	M.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...
6. Influenza	M.	3	...	...	...	...	...	...	1	...	...	1	1	8	1	...	...	...	...	...	...	1	2	2	2
	F.	6	...	...	...	...	...	1	...	...	1	1	3	3	...	...	...	...	...	...	...	...	...	1	2
7. Encephalitis Lethargica	M.	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	2	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Cerebro-spinal Fever	M.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Tuberculosis of Respiratory System...	M.	13	...	...	...	...	5	4	1	3	...	...	...	10	...	...	...	...	1	6	3	...	...	...	...
	F.	20	...	...	...	...	4	4	4	4	3	1	...	20	...	...	...	...	6	6	4	1	2	...	1
10. Other Tuberculous Diseases	M.	2	...	...	...	1	1	...	...	...	...	...	...	3	...	...	...	1	2	...	...	...	...	...	...
	F.	2	...	...	...	1	...	...	...	1	...	...	...	9	...	...	1	...	3	1	2	1	...	1	...
11. Syphilis	M.	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. General paralysis of the insane, tabes dorsalis	M.	2	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Cancer, Malignant Disease	M.	30	...	...	...	...	...	...	2	2	11	8	7	37	...	...	...	...	1	...	1	...	6	17	12
	F.	49	...	...	...	...	...	...	2	8	13	14	12	65	...	...	...	...	...	1	2	3	12	20	27
14. Diabetes	M.	7	...	...	...	...	...	...	...	1	...	4	2	8	...	...	...	...	...	...	...	...	2	4	2
	F.	6	...	...	...	...	...	...	...	...	2	1	3	7	...	...	...	...	...	...	...	1	...	4	2
15. Cerebral Hæmorrhage, &c.	M.	18	...	...	...	...	...	...	...	...	2	4	12	34	...	...	...	...	...	...	1	4	4	11	14
	F.	27	...	...	...	...	...	...	1	1	2	10	13	28	...	...	...	...	...	...	1	...	3	10	14
16. Heart Disease	M.	64	...	...	...	...	...	...	5	3	12	24	20	161	...	...	...	...	...	1	3	3	21	62	71
	F.	74	...	...	...	...	...	...	2	2	3	20	47	146	...	...	...	...	1	1	...	6	16	35	87
17. Aneurysm	M.	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	1	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	1	...	...	...	...
18. Other Circulatory Diseases	M.	13	...	...	...	...	...	...	...	...	1	6	6	22	...	...	...	...	...	...	...	1	3	5	13
	F.	12	...	...	...	...	...	...	1	1	1	1	8	15	...	...	...	...	...	...	...	...	...	3	12
19. Bronchitis	M.	4	...	1	...	...	...	...	...	2	...	...	1	15	1	...	...	...	...	...	...	...	1	5	8
	F.	8	...	...	...	...	...	...	...	1	1	1	5	16	...	...	...	...	...	1	...	...	...	5	10
20. Pneumonia (all forms)	M.	13	1	...	1	...	...	...	...	3	1	5	2	33	4	2	...	2	...	2	3	1	8	5	6
	F.	16	1	...	1	...	...	1	1	1	4	3	4	17	3	...	1	1	1	...	...	1	3	4	3
21. Other Respiratory Diseases ...	M.	4	...	...	...	...	...	...	...	...	3	...	1	5	...	...	...	1	...	...	...	...	...	2	2
	F.	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	2	...	...	1	...
22. Peptic Ulcer	M.	4	...	...	...	...	...	...	1	1	...	2	...	3	...	...	...	...	...	...	1	1	1	...	...
	F.	2	...	...	...	...	...	...	...	...	1	...	1	2	...	...	...	...	...	...	...	1	...	1	...
23. Diarrhœa, &c.	M.	1	...	...	1	...	...	...	...	...	...	...	...	3	2	...	...	1	...	...	...	...	...	...	...
	F.	2	1	...	...	...	...	...	...	...	...	...	1	3	...	2	...	...	...	...	...	...	...	...	1
24. Appendicitis	M.	1	...	...	...	...	...	...	1	...	...	...	...	7	...	...	...	2	1	1	1	1	1	...	...
	F.	2	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25. Cirrhosis of Liver	M.	3	...	...	...	...	...	...	...	1	...	2	...	1	...	...	...	...	...	...	...	...	1	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...
26. Other Diseases of Liver, etc. ...	M.	2	...	...	...	...	...	...	...	...	...	2	...	1	...	...	...	...	...	...	...	...	...	1	...
	F.	1	...	...	...	...	...	...	...	...	...	...	1	4	...	...	...	...	...	...	2	1	1	...	...
27. Other Digestive Diseases	M.	7	...	...	...	1	...	1	1	...	2	1	1	5	...	1	...	...	...	...	2	...	...	...	2
	F.	4	...	...	...	1	...	...	...	2	...	...	1	8	...	...	1	...	...	...	...	1	3	...	3
28. Acute and Chronic Nephritis ...	M.	11	...	...	...	...	1	...	...	...	3	7	...	21	...	...	...	...	1	...	1	...	1	8	10
	F.	13	...	...	...	...	...	...	1	...	2	2	8	13	...	...	...	1	...	1	1	2	...	6	2
29. Puerperal Sepsis	F.	1	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...
30. Other Puerperal Causes	F.	2	...	...	...	...	1	1	...	...	...	...	...	2	...	...	...	...	...	1	1	...	...	...	...
31. Congenital Debility, Premature Birth, Malformations, etc.	M.	7	7	...	...	...	...	...	...	...	...	...	...	20	17	1	...	2	...	...	...	...	...	...	...
	F.	6	6	...	...	...	...	...	...	...	...	...	...	9	8	...	...	1	...	...	...	...	...	...	...
32. Senility	M.	8	...	...	...	...	...	...	...	...	...	...	8	13	...	...	...	...	...	...	...	...	...	...	13
	F.	13	...	...	...	...	...	...	...	...	...	1	12	13	...	...	...	...	...	...	...	...	...	...	13
33. Suicide	M.	4	...	...	...	...	...	1	...	...	3	...	...	6	...	...	...	...	...	1	1	...	...	1	3
	F.	4	...	...	...	...	1	...	1	1	1	...	...	3	...	...	...	...	...	...	...	3	...	...	...
34. Other Violence	M.	10	...	1	1	1	1	...	3	...	1	2	...	20	2	...	1	...	4	2	3	3	2	1	2
	F.	6	1	...	...	...	...	...	...	...	...	1	4	11	2	...	...	1	1	...	...	1	2	1	3
35. Other Defined Diseases	M.	27	...	...	1	1	...	2	1	4	5	6	7	44	6	1	...	3	1	1	...	3	4	11	14
	F.	28	...	...	...	1	3	3	3	2	6	6	4	31	2	...	...	1	2	3	1	7	2	3	10
36. Cause Undefined or unknown ...	M.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...
	F.	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaths included in No. 35 above.	M.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	F.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Number of Cases of Infectious Diseases Notified in each District and the Number Removed to Hospital.

Names of Districts.	Cases Notified in each Locality.																						Number of Cases Removed to Hospital from each Locality.															
	Chicken Pox.	Small-pox.	Cholera.	Diphtheria, including Membranous Croup.	Erysipelas.	Scarlet Fever.	Pneumonia.	Enteric Fever.	Continued Fever.	Measles.	Dysentery.	Malaria.	Puerperal Pyrexia.	Puerperal Fever.	Phthisis (Pulmonary Tuberculosis).	Other forms of Tuberculosis.	Ophthalmia Neonatorum.	Cerebro-Spinal Fever.	Acute Poliomyelitis.	Encephalitis Lethargica.	Polio-Encephalitis.	Totals.	Small-pox.	Whooping Cough and Broncho-Pneumonia	Measles.	Diphtheria, including Membranous Croup.	Scarlet Fever.	Pneumonia.	Enteric Fever.	Erysipelas.	Puerperal Fever.	Puerperal Pyrexia.	Poliomyelitis.	Ophthalmia Neonatorum.	Encephalitis Lethargica.	Cerebro-Spinal Meningitis.	Mumps.	Totals.
URBAN.																																						
Bromyard	...	...	...	2	...	1	11	...	...	...	...	...	2	...	4	2	...	1	...	...	...	23	...	...	...	2	1	...	...	...	...	1	...	...	...	1	...	5
Hereford City	...	...	...	35	6	58	7	1	...	...	...	...	6	3	22	5	5	...	...	...	...	148	...	1	9	32	46	1	1	2	3	3	...	3	...	...	1	102
Kington ...	...	...	...	...	...	4	1	...	...	...	...	...	...	...	5	...	...	...	...	...	...	10	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	2
Leominster ...	1	...	...	...	...	4	...	...	...	2	...	...	...	1	7	1	...	...	...	...	...	16	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	2
Leominster ...	...	...	...	3	1	4	7	...	...	...	...	...	2	...	3	3	2	...	...	...	...	25	...	...	...	3	2	...	...	...	...	1	...	1	...	...	...	7
Ross-on-Wye ...	...	...	...	...	...	18	1	...	...	...	...	...	2	...	2	4	2	...	...	1	...	30	...	...	1	...	14	...	...	...	...	...	...	...	...	...	...	15
Total ...	1	...	...	40	7	89	27	1	...	2	...	...	12	4	43	15	9	1	...	1	...	252	...	1	10	38	66	1	1	2	3	5	...	4	...	1	1	133
RURAL.																																						
Bromyard ...	...	...	...	1	...	16	13	1	...	...	...	...	4	...	5	1	1	...	2	...	...	44	...	...	...	2	6	...	...	...	...	1	2	...	...	...	...	11
Kington and Bredwardine	...	...	...	...	1	22	3	...	...	...	...	...	...	1	5	3	...	...	...	...	...	35	...	...	...	...	19	...	...	...	...	...	...	...	...	...	...	19
Hereford ...	...	...	...	11	4	28	8	...	...	...	1	...	1	2	7	2	1	...	...	...	...	65	...	...	3	10	25	1	...	2	1	1	...	...	...	...	...	43
Kington ...	...	...	...	1	...	2	4	...	...	...	...	...	2	...	4	...	...	...	...	...	...	13	...	...	...	...	4	...	...	...	...	1	...	...	...	...	...	5
Leominster ...	...	...	...	1	1	4	1	...	...	...	...	...	...	...	2	...	4	...	...	1	...	14	...	...	...	1	2	...	...	...	...	...	1	...	...	...	...	4
Leominster and Tenbury ...	...	...	...	...	1	11	17	1	...	...	1	...	4	...	8	4	...	...	...	...	...	47	...	...	...	...	7	...	...	...	...	1	...	...	...	...	...	8
Ross and Whitchurch	...	...	...	1	1	26	1	...	...	...	...	...	1	1	7	6	1	...	2	...	...	47	...	...	...	...	21	...	...	1	1	1	2	1	...	...	...	27
Weobley ...	...	...	...	4	1	1	6	...	...	...	...	...	...	...	4	3	...	...	...	...	...	19	...	...	...	1	1	...	...	1	...	...	...	...	...	...	...	3
Total ...	...	...	...	19	9	110	53	2	...	...	2	...	12	4	42	19	7	...	4	1	...	284	...	...	3	14	85	1	...	4	2	5	5	1	...	...	...	120

† Isolation Hospital Accommodation available also for Small-pox.
‡ The Hereford Rural Isolation Hospital is available, by arrangement, for patients from the whole County, excepting Hereford City, Bredwardine and Ross and Whitchurch Rural District.
§ Accommodated in the Isolation Hospital in the Ross Rural District.
(A) Cases from Bredwardine admitted to Hay Urban District Council Isolation Hospital, by arrangement.

CAUSES OF DEATH.	Hereford City M.B. 02.		Bromyard U.D. 04.		Kington U.D. 05.		Leominster U.D. 14.		AGGREGATE of Urban Districts		Bromyard R.D. 09.		Dore & Bredwardine R.D. 18.		Hereford R.D. 19.		Kington R.D. 28.		Leominster R.D. 29.		Ledbury and Weobley R.D. 33.		Ross and Whitchurch R.D. 38.		Weobley R.D. 43.		AGGREGATE of Rural Districts		Total for County.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
ALL CAUSES	14[illegible]	[illegible]	22	12	12	17	26	32	264	311	63	52	48	45	96	76	32	32	53	49	68	63	57	63	41	32	483	432	747	743
1. Typhoid fever, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Measles	...	2	...	...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Scarlet Fever	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
4. Whooping Cough	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...
5. Diphtheria	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	1	...
6. Influenza	3	2	...	...	...	...	...	1	3	6	1	...	2	...	1	...	1	1	...	2	2	...	1	...	...	...	1	1	1	1
7. Encephalitis Lethargica	...	2	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	3	11	9
8. Cerebro-spinal fever	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2
9. Respiratory Tuberculosis ...	12	11	...	2	1	2	...	2	13	20	1	...	...	2	3	4	...	2	1	2	2	7	1	2	2	1	10	20	23	40
10. Other Tuberculous	1	1	...	1	...	...	...	...	2	2	1	1	1	2	...	2	...	1	1	1	...	1	...	...	...	1	3	9	5	11
11. Syphilis	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
12. General paralysis of insane, etc.	...	...	...	...	...	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...
13. Cancer	11	24	1	3	1	2	2	5	30	49	8	8	1	6	4	18	1	6	4	7	7	[illegible]	[illegible]	[illegible]	3	3	37	65	67	114
14. Diabetes	3	3	...	...	...	...	2	1	7	6	1	1	1	1	1	...	...	3	1	...	1	[illegible]	[illegible]	[illegible]	1	...	8	7	15	13
15. Cerebral Hæmorrhage	11	15	...	3	...	...	2	1	18	27	7	3	2	3	8	3	4	2	2	5	3	[illegible]	[illegible]	[illegible]	2	3	34	28	52	55
16. Heart Disease	30	44	5	2	3	5	10	4	64	74	23	24	17	17	34	20	9	11	19	12	21	31	23	19	15	12	161	116	225	220
17. Aneurysm	1	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	2
18. Other circulatory	7	9	1	...	2	2	1	1	13	12	1	1	...	1	3	2	3	...	3	2	2	[illegible]	10	5	...	1	22	15	35	27
19. Bronchitis	2	1	...	...	1	...	1	5	4	8	1	3	2	1	2	3	1	1	1	1	3	[illegible]	[illegible]	[illegible]	...	1	15	16	19	24
20. Pneumonia	10	9	1	...	...	2	2	1	13	16	3	...	1	1	7	4	1	...	3	5	7	[illegible]	[illegible]	[illegible]	3	...	33	17	46	33
21. Other Respiratory	1	...	1	...	...	...	...	...	4	...	...	...	...	1	1	...	...	...	1	...	...	...	[illegible]	1	1	1	5	3	9	3
22. Peptic ulcer	3	...	...	...	...	...	...	1	4	2	1	...	1	...	...	1	...	...	1	...	...	...	...	...	...	1	3	2	7	4	
23. Diarrhœa, &c. (under 2 years) ...	...	1	...	...	...	...	...	...	...	1	1	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	2	2	2	3
24. Appendicitis	1	2	...	...	...	...	...	...	1	2	...	...	3	...	1	...	...	...	...	...	...	...	3	...	...	...	7	...	8	2
25. Cirrhosis of Liver	2	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	1	4	1
26. Other liver diseases	2	1	...	...	...	...	...	...	2	1	...	1	...	...	...	...	...	...	...	2	1	...	...	1	...	...	1	4	3	5
27. Other digestive	3	4	...	...	...	...	1	...	8	5	2	1	...	1	2	1	...	1	1	1	...	2	...	2	1	...	6	9	14	14
28. Nephritis	3	6	2	...	1	1	...	2	11	13	2	3	5	1	6	5	...	...	3	1	...	2	5	...	...	1	21	13	32	26
29. Puerperal Sepsis	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2
30. Other puerperal	...	1	...	...	...	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	2	...	4
31. Congenital causes, etc. ...	6	4	...	...	1	...	...	1	7	6	2	...	4	...	3	...	1	1	3	2	4	4	3	2	...	...	20	9	27	15
32. Senility	6	10	...	...	...	...	1	...	8	13	...	...	1	1	4	6	...	...	...	2	2	1	3	3	3	...	13	13	21	26
33. Suicide	1	3	...	...	1	...	1	...	4	4	1	...	2	1	2	...	...	...	...	...	...	1	1	...	...	1	6	3	10	7
34. Other violence	6	1	...	...	...	1	...	2	10	6	1	1	3	...	7	3	2	...	...	1	1	2	4	3	2	1	20	11	30	17
35. Other Defined causes	18	19	1	...	1	1	2	4	27	28	6	4	1	5	7	3	6	2	6	3	5	7	8	3	5	4	44	31	71	59
36. Ill-defined causes	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	1	1
Special Causes (included in No. 35 above)—																														
Smallpox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Poliomyelitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Polioencephalitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deaths of Infants under 1 year—																														
Total	7	7	...	...	1	...	...	1	9	10	6	...	4	...	6	1	1	1	4	3	6	6	[illegible]	4	2	...	34	15	43	25
Legitimate	6	6	...	...	1	...	...	1	8	9	6	...	4	...	6	...	1	1	3	3	5	[illegible]	[illegible]	4	2	...	32	14	40	23
Illegitimate	1	1	...	...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	1	...	1	...	...	...	...	...	2	1	3	2
TOTAL LIVE BIRTHS	188	161	9	8	12	9	16	34	298	278	70	49	61	58	104	81	45	36	76	50	65	73	74	64	55	38	551	449	849	727
Legitimate	181	151	9	8	10	9	15	34	287	258	65	46	56	52	99	78	43	33	72	46	59	68	71	61	52	35	517	414	804	677
Illegitimate	7	10	...	...	2	...	1	...	11	20	5	3	5	6	5	3	2	3	4	4	6	5	3	3	4	3	34	30	45	50
TOTAL STILLBIRTHS	8	8	...	...	...	...	1	...	13	10	3	4	3	6	3	3	...	1	5	3	3	4	3	...	1	1	21	22	34	32
Legitimate	8	8	...	...	...	...	1	...	13	10	3	4	3	6	3	2	...	1	4	3	3	3	3	...	1	1	20	20	33	30
Illegitimate	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	1	...	...	...	...	1	2	1	2
RESIDENT POPULATION	25,320		1,544		1,775		373		42,140		7,152		7,405		13,1[illegible]0		4,62[illegible]		8,423		10,[illegible]		[illegible]		5,770		67,[illegible]40		109,780	